

ABOUT US /

SUNSOUL focus on tire service industry, integrating innovation, manufacturing excellence, and customer-centric solutions. With over 20 years of expertise, we specialize in the R&D, production, and distribution of premium tire repair materials, serving professional diverse for tires and wheels accessories. Our product portfolio, including Tire Repair Patches, High-Performance Tire Valves, and Comprehensive Tire Repair Kits, is engineered to deliver durability, safety, and cost-efficiency for global markets.

At SUNSOUL, we prioritize building a trusted global brand through transparency, integrity, and consistent value delivery. Our brand ethos, Reliability in Every Revolution, underscores our dedication to becoming a long-term partner for customers, distributors, and industry stakeholders. By aligning cutting-edge technology with sustainable practices, we aim to set industry benchmarks and foster enduring trust.

SUNSOUL is not just a brand; we are a promise of reliability, innovation, and unwavering commitment to driving the future of tire maintenance worldwide.

ADVANTAGE /

Quality & Compliance:

ISO-certified manufacturing processes and rigorous testing protocols guarantee compliance with international safety and performance certifications

Customer-Centric Service:

Tailored support, including technical training, logistics optimization, and 24/7 multilingual assistance, empowers partners to succeed

Sustainability Focus:

Eco-friendly materials and energy-efficient production methods align with global sustainability goals while reducing operational footprints

Global Market Penetration:

Strategically distributed across worldwide, our products are synonymous with reliability in over 60 countries

CHEMICAL CURE

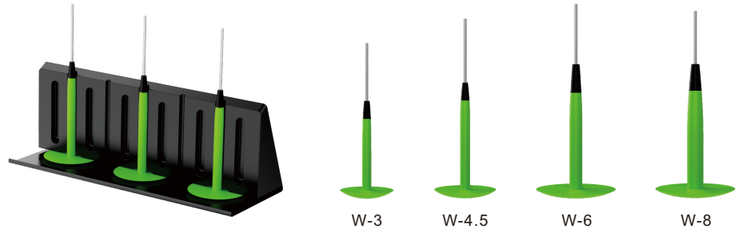
Tire Repair Patch

Tire patch,Chemical Solutions,Tire Seal.....

SUNSOUL Tire Patch Plug - W



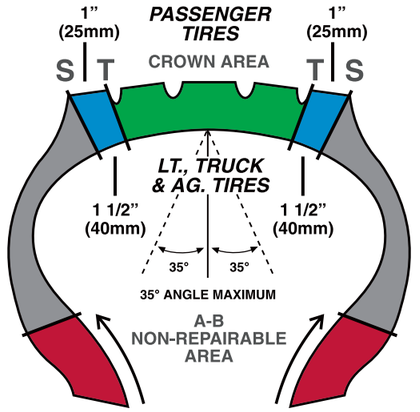


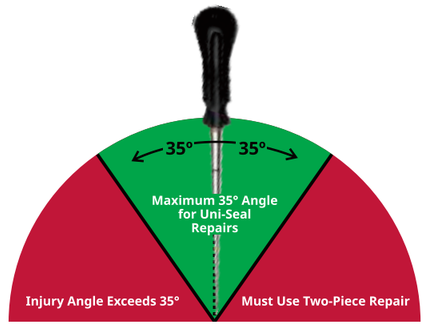


- Features

–Plug Stem repair unit require no special wire pulling tools.Just insert the plug into the injury from the inside to pull out from outside.
–Lead wire for easy installation.
–Pre–cured,self–vulcanizing inserts are specially contoured for easy installation.
–Sunsoul most popular repair unit for crown repair of passenger/light truck tires.
–Sunsoul Plug Stem Repair patch are available in a wide range of sizes and establish new standards in one–piece repair technology.
–For best result always use with SUNSOUL carbide cutters and special cement(flammable) for a permanent,reliable repair.

SUNSOUL code	Size(mm)	Injury hole	pcs/box	box/ctn					
W–3	30*4.5mm	3mm	24	24	●	●	●	●	●
W–4.5	35*5.5mm	4.5 mm	18	24	●	●	●	●	●
W–6	45*7mm	6mm	18	24	●	●	●	●	●
W–8	45*9mm	8mm	18	24	●	●	●		
W–10	45*12mm	10mm	18	24	●	●	●		





SUNSOUL Universal Tire Patch - RUP/SUP



Features

- –Designed for use in radial and bias ply tires
- –Rubber–reinforced rubber helps to resist dimpling to provide maximum flexibility and strength.
- –Non–completely vulcanizing gum use SUNSOUL cement will be vulcanized perfect
- –Select a patch at least three times larger than the injury hole

SUNSOUL code	Size(mm)	Injury hole(mm)	pcs/box	box/ctn					
RUP 3	30	Samll Nail hole	200	48	●	●	●		
RUP 4.5	40	4.5	100	48	●	●	●		
RUP 6	50	6	60	48			●	●	●
RUP 8	70	8	30	48			●	●	●
RUP 3P	30	Samll Nail hole	500	12	●	●	●		
RUP 4.5P	40	4.5	300	12	●	●	●		
RUP 6P	50	6	200	12			●	●	●
RUP 8P	70	8	150	12			●	●	●
SUP 3	35x35	Samll Nail hole	100	48	●	●	●		
SUP 4.5	45x45	4.5	80	48	●	●	●		
SUP 6	55x55	6	40	48			●	●	●
SUP 8	70x70	8	25	48			●	●	●
SUP 3P	35x35	Samll Nail hole	500	12	●	●	●		
SUP 4.5P	45x45	4.5	300	12	●	●	●		
SUP 6P	55x55	6	200	12			●	●	●
SUP 8P	70x70	8	150	12			●	●	●

SUNSOUL Sunflower Tube Patch - TP



Features

- –Designed for repair of bicycle,car,truck and tractor tubes
- –Chemical cure vulcanizing ply use SUNSOUL cement will be vulcanized completely
- –Available in a wide variety of sizes to meet all your tube repair needs
- –Select a patch at least three times larger than the injury hole

SUNSOUL code	Description of goods	Size(mm)	pcs/box	box/ctn
TP-30	Round,Green edge	30	200	48
TP-40	Round,Green edge	40	100	48
TP-50	Round,Green edge	50	60	48
TP-60	Round,Green edge	60	50	48
TP-70	Round,Green edge	70	30	48
TP-90	Round,Green edge	90	30	30
TP-100	Round,Green edge	100	20	30
TP-S	Oval,Green edge+cement	24*34	48	200
TP-M	Oval,Green edge+cement	37*57	24	200
TP-L	Oval,Green edge+cement	46*80	15	200

Tire Repair Materials

SUNSOUL Radial Tire Patch - SRD



• Features

- Each reinforcing ply is specifically end-cut and wrapped to "float" inside the patch to prevent end cracking or breakout common in competitive products.Extremely strong vet very flexible.
- Sunsoul radial-ply repair units to meet the diverse demands of passenger,truck and OTR tires applications.
- Designed to vulcanize chemically in low temperature or high heat curing systems.
- Due to our fully-integrated green bonding layer and center over injury design.Sunsoul radial-ply repair units are suitable for use with all current vulcanizing system

SUNSOUL code	Description	Plies	Size(mm)	pcs/box	box/ctn					
SRD-110	Radial repair unit	1	55*75	20	48	●				
SRD-112	Radial repair unit	1	70*120	10	48	●				
SRD-114	Radial repair unit	1	85*130	10	36	●				
SRD-115	Radial repair unit	1	75*90	20	36	●				
SRD-116	Radial repair unit	1	70*100	10	48	●				
SRD-120	Radial repair unit	2	80*125	10	36			●		●
SRD-122	Radial repair unit	2	75*175	10	32		●	●		●
SRD-124	Radial repair unit	2	75*220	10	24		●	●		
SRD-125	Radial repair unit	3	115*125	10	24			●		
SRD-126	Radial repair unit	3	75*260	10	16			●		
SRD-128	Radial repair unit	3	75*320	10	12			●		
SRD-135	Radial repair unit	4	150*200	10	8		●	●		
SRD-140	Radial repair unit	3	100*190	10	12		●	●		
SRD-142	Radial repair unit	4	130*260	10	8		●	●	●	
SRD-144	Radial repair unit	4	130*335	5	8			●	●	
SRD-146	Radial repair unit	4	180*440	5	8			●		●

SUNSOUL Bias Tire Patch - SPN



• Features

- Sunsoul Bias-Ply tire repair units for applications on passenger,truck,OTR ,agriculture and industrial tires.
They offer excellent flexibility, greater strength, superior construction.
- SUNSOUL bias-ply repair unit are manufactured with a ply of rubber between the fabric and cushion gum which acts as a float or shock absorbing ply.
- The construction allows for easy application and enables repairs to be made closer to the tire bead, and has excellent air retention when used in the bias tire and especially in tubeless tires.
- Due to our fully-integrated green bonding laver,Sunsoul Bias-ply repar units are suitable for use with all current vulcanizing system

SUNSOUL code	Description	Plies	Size(mm)	pcs/box	box/ctn					
SPN-00	Round Multi purpose Repair Units	1	60	20	60	●				
SPN-01	Round Multi purpose Repair Units	1	80	20	48	●				
SPN-02	Bias repair unit	2	95*95	10	48	●	●			
SPN-03	Bias repair unit	2	115*115	10	36	●	●			
SPN-04	Bias repair unit	2	150*150	10	16	●	●	●		
SPN-05	Bias repair unit	4	170*170	10	16		●	●	●	
SPN-06	Bias repair unit	6	240*240	5	8		●	●	●	●
SPN-07	Bias repair unit	6	295*295	5	4		●	●		●
SPN-08	Bias repair unit	6	345*345	5	3		●			●
SPN-09	Bias repair unit	8	395*395	4	3		●			●
SPN-10	Bias repair unit	8	450*450	4	3		●			●

Tire Repair Materials

DUAL CURE

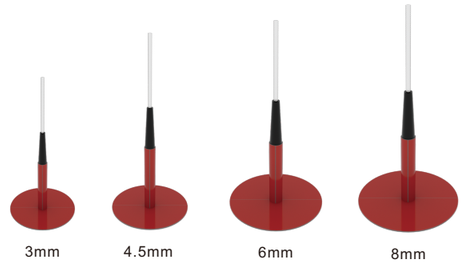
Tire Repair Patch

Tire patch,Chemical Solutions,Tire Seal.....

SUNSOUL Uni-Seal Ultra Repairs







- Features

–Gray cushion gum on the cap permanently bonds the repair to the tire
–Gray cushion gum on the rubber stem to permanently seal out moisture and contaminants. Lead wire for easy installation.
–Lead wire for easy installation.
–Sunsoul most popular repair unit for crown repair of passenger/light truck tires.
–Sunsoul Uni–Seal Ultra Repairs patch are available in a wide range of sizes and establish new standards in one–piece repair technology.
–For best result always use with SUNSOUL carbide cutters and special cement(flammable) for a permanent,reliable repair.

SUNSOUL code	Size(mm)	Injury hole	pcs/box	box/ctn					
354D–3	35*5 mm	3 mm	24	24	●	●	●	●	●
466D–4.5	43*5. 5 mm	4.5 mm	24	24	●	●	●	●	●
509D–6	53*7 mm	6 mm	24	24	●	●	●	●	●
609D–8	53*10 mm	8 mm	24	24	●	●	●		
SS–7510D–8	75* 75* 10 mm	9 mm	24	16	●	●	●		
SS–8012D–10	80*80* 12 mm	10 mm	24	16	●	●	●		
SS–1014D–12	100* 100*14 mm	12 mm	24	16	●	●			

Actual size illustration



HOW TO USE - Tire Patch Plug



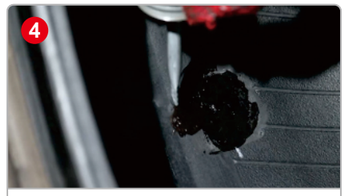
Mark the tire on the outside and inside



Inspect the injury and ensure the damaged angle less than 35°



Buffing and clean the injury area



Apply vulcanizing cement



Remove off the poly cover



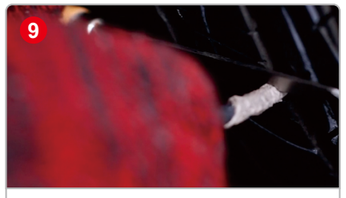
Inserting the guide pin and stem from the inside outwards



Stitch thorough from the center outwards
Contine several times in different directions



Apply innerliner repair sealant to the exposed buffed areas

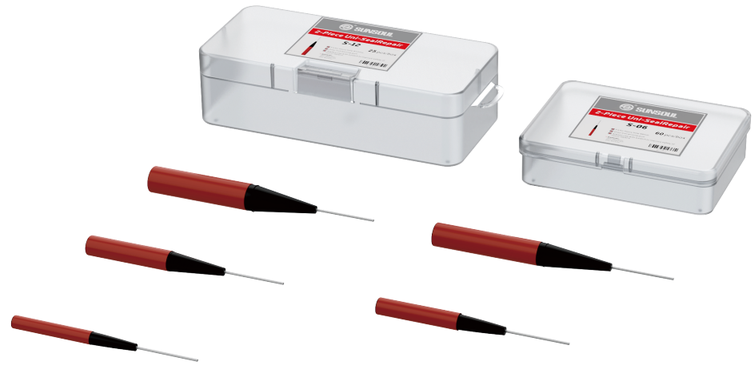


Cut off the extra stem



One-piece repair technology
Double-sealed

SUNSOUL 2-Piece Uni-Seal Repair



- Features

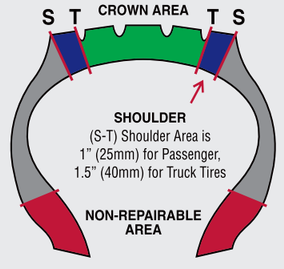
–Gray cushion gum on the rubber stem to permanently seal out moisture and contaminants.
–Uni–Seal Ultra Stems feature a Lead wire for easy installation.
–The plug repair patches are black with gray vulcanizing gum and will vulcanize chemically or in a heat curing system.
–Compatible for use in hot or cold vulcanizetion processes

SUNSOUL code	Injury Size	pcs/box	box/ctn
S–06	6 mm	60	12
S–08	8 mm	45	12
S–10	10 mm	25	12
S–12	12 mm	25	6
S–14	14 mm	20	6

2-Piece Uni-Seal Repair Chart

- All injuries larger than those defined in the chart, or outside the specified S-S area, must be treated as a section repair.
- Repairs MUST NOT overlap.
- Repairs MUST NOT be in the same body ply.

Type of Tire		Prepared Injury Size	Uni-Seal Ultra Stem	Carbide Cutter	Quick Change Adaptor	Crown Area Repair Unit	Shoulder Area Repair Unit
	Passenger Tires T Rated or Below & LT Tires Through Load Range D	6mm (1/4")	S-06	SSCB-346-6	SQC-0006	R-10	R-12HD
	H, V, W, Y, or Z Rated Performance Tires	6mm (1/4") **1 Per Tire**	S-06	SSCB-346-7	SQC-0006	R-10	R-12HD
	Run Flat Tires	6mm (1/4") **1 Per Tire**	S-06	SSCB-346-6	SQC-0006	R-10	R-12HD
	Light Truck Tires Load Range E & Above	6mm (1/4")	S-06	SSCB-346-6	SQC-0006	R-10	R-22
		8mm (5/16")	S-08	SSCB-347-8	SQC-0007	R-12	R-22
		10mm (3/8")	S-10	SSCB-348-10	SQC-0008	R-20	R-24
	Truck Tires	6mm (1/4")	S-06	SSCB-346-6	SQC-0006	R-10HD	R-24
		8mm (5/16")	S-08	SSCB-347-8	SQC-0007	R-12HD	R-24
		10mm (3/8")	S-10	SSCB-348-10	SQC-0008	R-20	R-26



SUNSOUL 2-WAY Tube Patch - ST



- Features
  - SUNSOUL Tube Repair Patches are designed for use on tubes only
  - Sunsoul tube patch made out of a durable,flexible rubber compound capable of repairing injuries on any type of tube
  - Sunsoul 2-Way repair are permanet,safe and the repair is twice as strong as the tube itself.
  - Sunsoul black cushion gum allows the repair to be vulcanized hot or cold.

SUNSOUL code	Remarks	Size	pcs/box	box/ctn
ST-35	Round type,Black edge	35mm	250pcs/box	48
ST-43	Round type,Black edge	43mm	120pcs/box	48
ST-57	Round type,Black edge	57mm	80pcs/box	48
ST-79	Round type,Black edge	79mm	40pcs/box	48
ST-3757	Oval type,Black edge	37*57mm	120pcs/box	48
ST-4680	Oval type,Black edge	46*80mm	80pcs/box	48

SUNSOUL ALL Purpose Tire Patch - SGS/SGR



- Features
  - –SUNSOUL Universal Tyre Repair Patches are designed for use in radial and bias tyres
  - –New compounding and thicker rubber helps to resist dimpling.
  - – These patches are black with black or gray vulcanizing gum on a easy tear–off poly backing.

SUNSOUL code Gray	Description of goods	Size(mm)	Inner pcs/box	box/ctn
SGS-45	Square type	45*45	100	48
SGS-54	Square type	54*54	60	48
SGS-76	Square type	76*76	30	48
SGR-45	Round type	45	100	48
SGR-57	Round type	57	60	48
SGR-79	Round type	79	30	48

SUNSOUL Dual Cure Radial Tire Patch -R



- Sunsoul dual cure radial patch designed to vulcanize cold cure and heat curing systems
- Sunsoul Radial patch can repair for shoulder,Chronw,Over-injuiry and AG repair area
- Sunsoul radial repairs are fabric reinforced for use in radial tires
- Thick chemical cushion gum permanently vulcanizes to the tire

SUNSOUL code	Description	Plies	Size(mm)	pcs/box	box/ctn					
R-08	Radial Repair Units	1	45X75	20	48	●	●	●		
R-10	Radial Repair Units	1	55X75	20	48	●	●			
R-10HD	Radial Repair Units	1	65X80	20	48	●	●	●		
R-12	Radial Repair Units	1	60X110	10	48	●	●	●		
R-12HD	Radial Repair Units	1	70X120	10	48	●	●			
R-14	Radial Repair Units	1	75X125	10	36	●	●			
R-20	Radial Repair Units	2	75X145	10	36		●	●	●	
R-22	Radial Shoulder Repair Units	2	75X165	10	32		●	●	●	
R-24	Radial Shoulder Repair Units	2	75X220	10	24		●	●	●	
R-25	Radial Shoulder Repair Units	3	115X125	10	24		●	●	●	
R-26	Radial Shoulder Repair Units	3	75X250	10	16		●	●	●	
R-33	Radial Crown-only Repair units	3	100X125	10	24		●	●		
R-35	Radial Crown-only Repair units	4	125X150	10	8			●		
R-37	Radial Crown-only Repair units	4	125X170	10	12			●		
R-40	Radial-Over-Injuiry Repair Units	3	100X200	10	12		●	●		
R-42	Radial-Over-Injuiry Repair Units	5	125X250	5	8			●		●
R-44	Radial-Over-Injuiry Repair Units	5	125X330	5	8			●		●
R-45	Radial-Over-Injuiry Repair Units	5	180X230	5	8			●		
R-80	Radial AG Repair Units	5	150X195	5	12				●	
R-82	Radial AG Repair Units	5	180X440	5	4				●	
R-84	Radial AG Repair Units	5	200X350	5	4				●	
R-86	Radial AG Repair Units	5	245X350	5	4				●	

SUNSOUL Dual Cure Bias Tire Patch - B



- Features

–Tire injuries in the crown, shoulder or sidewall can be repaired.
–A special compounding and design allow the repair unit to flex and resist heat,assuring a permanent repair
– Sunsoul bias ply repair units produced with soft gray cushion gum,provided excellent adhesion
–Designed to restore the strength and flexibility to bias truck,farm tractors and small OTR tires

SUNSOUL code	Description	Plies	Size	pcs/box	box/ctn					
B-00MP	Round Multi Purpose Repair Units	1	60	20	60	●	●	●		
B-01MP	Round Multi Purpose Repair Units	1	80	20	48	●	●	●		
B-02MP	Round Multi Purpose Repair Units	1	90	20	48		●	●		
B-02	Bias Ply Repair Units	2	95X95	10	48		●	●	●	
B-03	Bias Ply Repair Units	2	115X115	10	36		●	●	●	
B-04	Bias Ply Repair Units	2	135X135	10	16		●	●	●	
B-05	Bias Ply Repair Units	4	150X150	10	16		●	●	●	
B-05HD	Bias Ply Repair Units	4	170X170	10	16		●	●	●	
B-06	Bias Ply Repair Units	4	190X190	10	8			●	●	●
B-06HD	Bias Ply Repair Units	6	240X240	5	8			●	●	●
B-07	Bias Ply Repair Units	6	295X295	5	4			●	●	●
B-08	Bias Ply Repair Units	8	345X345	2	8			●	●	●
B-09	Bias Ply Repair Units	8	390X390	2	6			●	●	●
B-10	Bias Ply Repair Units	8	450X450	2	6			●	●	●

Tire Repair Materials

SUNSOUL Rubber Cement



SUNSOUL- GRC Rubber Cement

-Sunsoul Blue Rubber Cement is an extra thick and best works for W,TP,RUP,SUP,SRD,SPN series tire patch to bond tire and tube repairs in hot or cold applications
-Non-Flammable,Blue Color



SUNSOUL code	Description	Volume(ml)	pcs/box	box/ctn
GRC-012	Blue Rubber Cement	12	12	48
GRC-020	Blue Rubber Cement	20	12	48
GRC-059	Blue Rubber Cement	50	12	12
GRC-250	Blue Rubber Cement	250		24
GRC-500	Blue Rubber Cement	500		15
GRC-946	Blue Rubber Cement	946		12



SUNSOUL- PRO Rubber Cement

-Sunsoul White Vulcanizing Fluid is fast dry and best works for Uni-seal plug,ST,SGS,SGR,R and B series tire patch to bond tire and tube repairs in hot or cold applications
-Flammable,White Color



SUNSOUL code	Description	Volume(ml)	pcs/box	box/ctn
PRO-012	White Rubber Cement,tube	12	12	48
PRO-020	White Rubber Cement,tube	20	12	48
PRO-059	White Rubber Cement,tube	59	12	12
PRO-250	White Rubber Cement,tube	250		24
PRO-500	White Rubber Cement,tube	500		15
PRO-946	White Rubber Cement,tube	946		12

SUNSOUL Rubber Solution



SUNSOUL- Pre-Buff Cleaner

– Sunsoul pre–buff cleaner which quickly and easily removes excessive buffing dust prior to applying repair units
– Flammable,Liquid

SUNSOUL code	Description	Volume(ml)	Packing
SRC–450	Spray Rubber Buff Cleaner	300	18 bottle/ctn
LRC–946	Liquid Tire Buff and Cleaner	946	10 tin/ctn



SUNSOUL- Inner Liner Sealer

– Sunsoul inner liner sealer is used for sealing the edges of repair and buffed areas.
– It also improves the integrity and reliability of any repairs.
– Flammable,Black

SUNSOUL code	Description	Volume(ml)	Packing
ILS–250	Inner liner sealer	250	24 tin/ctn
ILS–500	Inner liner sealer	500	15 tin/ctn
ILS–946	Inner liner sealer	946	12 tin/ctn



SUNSOUL- Bead Sealer

– Sunsoul bead sealer is a thick, high–solid content, black sealant.
– Brush on the beads of tubeless tires during mounting
– Forms an air tight seal between the tire and rim reducing bead leaks,quickly,economical and profitable way to end comebacks from bead leaks.
– Flammable,Black

SUNSOUL code	Description	Volume(ml)	Packing
TSG–797	Blackk Bead Sealer	946	12 tin/ctn

SUNSOUL Tire Mounting Paste

- Features

– Tire mounting paste,this premium quality product is a superior tire mounting
– Rubber Lubricant which is essential in the mounting and removal of tires.
– Tire mounting will protect against bead damage and helps to form a seal between the rim and bead of the tire to prevent leaks in tubeless tires.
– Our special rust inhibited formulation protects against rust & oxidation under the most severe conditions.



SUNSOUL–White universal mounting paste

Fit temperature: +4 ~ +54℃

SUNSOUL code	Description	Volume(kgs)	Packing
PRO–3001	Universal Mounting Paste	1	16 pill/ctn
PRO–3003	Universal Mounting Paste	3	6 pill/ctn
PRO–3005	Universal Mounting Paste	5	4 pill/ctn



SUNSOUL–Black universal mounting paste

Fit temperature: –18 ~ + 93℃

SUNSOUL code	Description	Volume(kgs)	Packing
PRO–3001B	Black Mounting Paste	1	16 pill/ctn
PRO–3003B	Black Mounting Paste	3	6 pill/ctn
PRO–3005B	Black Mounting Paste	5	4 pill/ctn



SUNSOUL–Yellow TRUCK,OTR mounting paste

Fit temperature: –6 ~ + 93℃

SUNSOUL code	Description	Volume(kgs)	Packing
PRO–3001Y	Truck or OTR mounting paste	1	16 pill/ctn
PRO–3003Y	Truck or OTR mounting paste	3	6 pill/ctn
PRO–3005Y	Truck or OTR mounting paste	5	4 pill/ctn

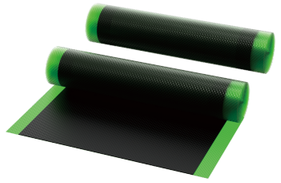


SUNSOUL–Jerry mounting paste

Fit temperature:–50 ~ + 50℃

SUNSOUL code	Description	Volume(kgs)	Packing
PRO–3001T	Tire mounting Lubricants	1	16 pill/ctn
PRO–3003T	Tire mounting Lubricants	3	6 pill/ctn
PRO–3005T	Tire mounting Lubricants	5	4 pill/ctn

SUNSOUL Filler Gum

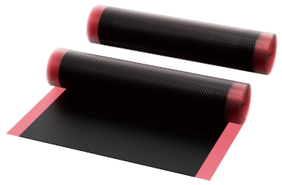


- Features

– Use for large injuiries that can't be filled with stems
– Specially compounded to have the same strength as tire rubber after vulcanization
– Used for heat cure vulacnizing repair only
– The most suitable temperature is 145 ℃ and heated by 3 minutes.

SUNSOUL code	Description	Gauge & Width(mm)	Roll Weight (kgs)	Packing
FR0108	Filler Gum	1.0 x 260	1	12 roll/ctn
FR0120	Filler Gum	2.00 x 260	1	12 roll/ctn
FR0220	Filler Gum	2.00 x 260	2	6 roll/ctn

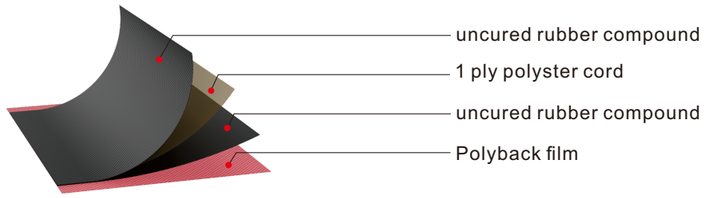
SUNSOUL Fabric Reinforced Rubber



- Feature

–Use to build reinforced repairs to tires,conveyor belting and other types of fabric reinforced rubber goods
–High tensile strength tire cord calendared with high quality skim compound to a uniform gauge
–Use with Heat Cure Vulcanizing Solution

SUNSOUL code	Description	Gauge & Width(mm)	Roll Weight (kgs)	Packing
FRR-1008-1.5	1 Ply polyester Cord	1.5 x 300	1	12 roll/ctn



SUNSOUL Vulcanized Repair Strings



- Feature

–Sunsoul Vulcanized Repair Strings are ideal for use in both Radial and Bias tires
–The insert permanently vulcanized through the injury
–Designed for demounted tires and can be used to fill an smaller injuries
–Temporary repair when used on highway tire
–Pls use sunsoul closed eye tool # T1 to insert the plug

SUNSOUL code	Description	box/ctn
VRS-120K	Vulcanized Repair Strings Kit 20x Vulcanized Repair Strings,L*W:120*7mm,#ZQ07 5x Rubber Cement 12ml,#PRO-012 1x Closed eye insert needle,#T1 1x Stickel back probe,#T2 1x Knife,#K1	12

SUNSOUL Tire Sealant



• Features

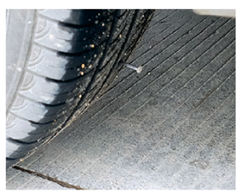
– Fit for Bicycles/Electric Vehicles/Motorcycles/Small and Medium–sized Cars.
– Can prevent the tire from being pierced by iron nails and foreign objects and reduce the risk of tire blowout.
– Environmentally friendly, non–toxic, non–flammable, non–explosive, non–volatile, rust–proof to tires & wheels.

SUNSOUL code	Description	Volume(ml)	Warranty Time
SSTS–350	Tire Sealant	350	2 year
SSTS–380	Tire Sealant	380	2 year
SSTS–450	Tire Sealant	450	2 year
SSTS–500	Tire Sealant	500	2 year

• Attention

1. Please shake evenly before use.
2. It is forbidden to mix with other liquids.
3. Within 6.8mm of the self–repairing hole.
4. Do not use this product with inferior tires.

Single tire dosage recommendation:	
bicycle	130ml –250ml
motorcycle	350ml–500ml
small car	500ml–700ml
Mid–size car	800ml–1000ml



02
Shake it before use, then put the tube head connect into the valve stem

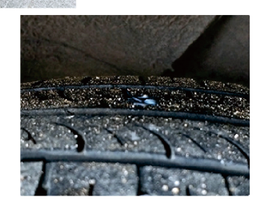


04
Driving slowly at the beginning of 2 mins, let the tire sealant flow out the air leaking position and ensure the sealed

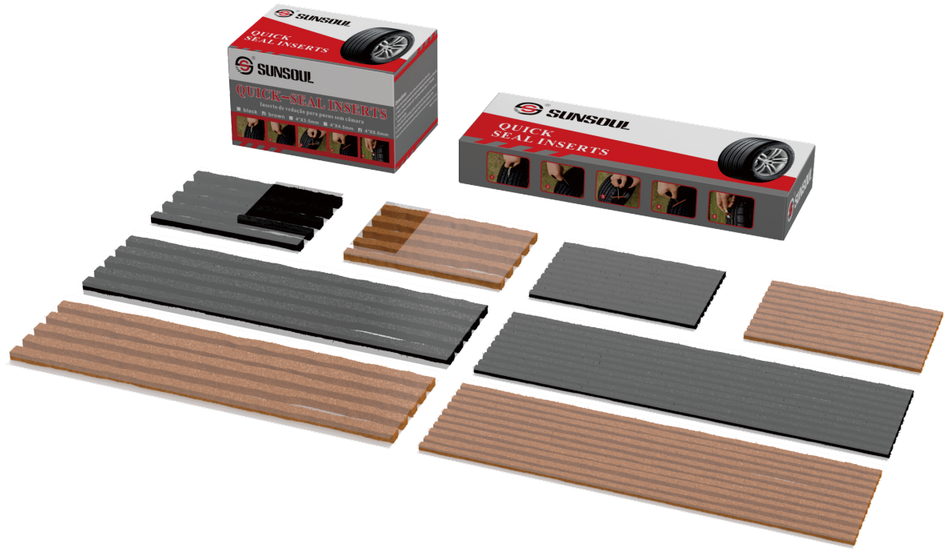
01
Removal the nail use the tool



03
Press the button, the tire sealant will fill into the tire



SUNSOUL Quick Insert Tire Seal



• Features

–Universal String Inserts can easy and fast repair small injuries
–Temporary repairs sealing by compression only.
–Flow–Seal inserts are ideal for use in both bias and steel belted radial tires
–The tire seal of 100mm is for motorcycle,passenger car and light truck;
–The 200mm is for commercial truck and agriculture applications.
–Seal String can be used as a permanent application in vehicles that are for slow speed use, off road purposes such as lawn mowers, ATV's, agriculture and non highway use etc.

SUNSOUL code	Description	Size(mm) Length*Dia	Inner Packing pcs/box	box/ctn
ZQ0421	Black strips	100*6	60	80
ZQ0422	Brown strips	100*6	60	80
ZQ0423	Black strips	200*6	30	80
ZQ0424	Brown strips	200*6	30	80
ZQ0425	Black strips	100*3.5	120	80
ZQ0426	Brown strips	100*3.5	120	80
2Q0427	Black strips	200*3.5	60	80
ZQ0428	Brown strips	200*3.5	60	80
ZQ0429	Black strips	200*4.5	30	80
ZQ0430	Brown strips	200*4.5	30	80
ZQ0431	Black strips	100*4.5	60	80
ZQ0432	Brown strips	100*4.5	60	80
ZQ0433	Black strips	100*5	60	80
ZQ0434	Brown strips	100*5	60	80

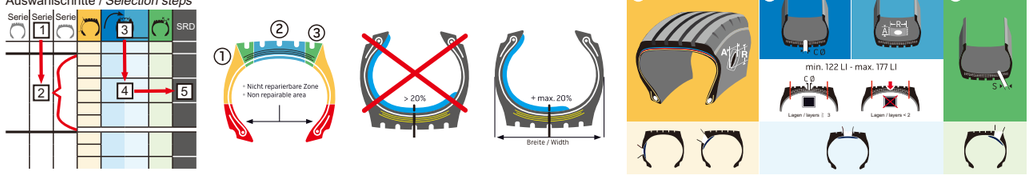
Application chart



		① A	① R	CØ	② A	② R	③ S	SRD
C / 6 – 8 PR max – 121 L		10	15	10	10	10	8	110
		20	30	20	20	20	8	115
		20	35				–	116
		6	12	8	8	8	6	114
		15	30	12	12	12	6	110
								115
		6	6	6	6	6	3	116
		10	10	10	10	10	6	112
		3	3	6	6	6	3	110
		–	–	8	8	8	–	115
		–	–	3	3	3	–	110
		–	–	6	6	6	–	115
		–	–	10	10	10	–	115
		8	8	12	12	12	3	112
		15	30	15	15	15	8	116
		–	–	6	6	6	–	120
		8	8	10	10	10	–	115
		15	20	12	12	12	3	116

	Serie 100–90	Serie 85–80	Serie 75–70	Serie 65–60	Serie 55–45	① A	① R	CØ	② A	② R	③ S	SRD
min – 122 LI	6.00 – 7.50	7 R – 8,5 R 205/ – 235/	205/ – 235/	245/ – 265/	–	10	15	15	15	20	8	120
						15	60	15	15	25	10	122
						20	35					
						4	80	–	–	–	–	124
						8	60					
						10	80	25	25	40	15	140
						25	60					
						–	–	12	12	15	–	115
						6	10	12	12	20	8	120
	8.25 – 10.00	9 R – 10 R 245/ – 265/	245/ – 265/	275/ – 315/	–	8	60					
						4	80	–	–	–	–	124
						8	60					
						4	120	–	–	–	–	126
						8	60					
						10	80	20	20	40	15	140
						20	60					
						10	110	30	30	50	20	142
						25	80					
						20	135	40	40	70	25	144
						40	80					
						–	–	10	10	12	–	115
						–	–	20	20	35	–	125
						–	–	40	40	60	–	135
	12.5 R – 14.75 R 11.00 – 13.00	11 R – 13 R 12/ – 14/ 14.75/ 275/ – 385/	11/ – 13/ 275/ – 375/	325/ – 385/	355/ – 385/	6	6	12	12	20	6	120
						4	120	–	–	–	–	126
						12	60					
						4	140	–	–	–	–	128
						8	80					
						10	60	20	20	30	10	140
						15	35					
						10	100	25	25	50	20	142
						25	80					
						20	130	40	40	70	25	144
						40	80					
						–	–	10	10	12	–	115
						–	–	20	20	25	–	125
						–	–	40	40	60	–	135
max – 177 LI	14.00 – 16.00 375/ – 445/	15 R – 24 R 15.5 – 395/ – 475/	445/ – 605/	395/ – 525/	425/ – 495/	–	–	10	10	15	–	120
						4	120	–	–	–	–	126
						12	60					
						4	140	–	–	–	–	128
						8	80					
						12	30	15	15	25	10	140
						10	100	20	20	30	20	142
						20	60					
						20	130	30	30	50	25	144
						30	60					
						30	140	40	40	70	30	146
						45	100					
						–	–	15	15	25	–	125
						–	–	35	35	50	–	135

Auswahlschritte / *Selection steps*



Application chart

Serie 100–90	Serie 85–80	Serie 75–70	Serie 65–60	Serie 55–40	① A	① R	CØ	② A	② R	③ S	SRD
6.5– 12.4 9–11 180/– 290/	265/– 320/	260/– 360/	270/– 340/	360/ - 460/	–	–	12	12	12	–	115
					20	20	20	20	30	10	120
					20	55	20	20	40	10	124
					50	70	40	40	60	25	180
					70	50					
					60	100	60	60	75	45	182
					100	75					
					60	125	75	75	90	55	184
					100	80					
13.6 – 18.4 12–15 300/– 400/	335/– 420/	375/– 520/	420/– 560/	480/– 650/	–	–	10	10	10	–	115
					15	25	15	15	15	10	120
					15	60	15	15	30	10	124
					40	60	30	30	50	20	180
					60	40					
					60	100	60	60	70	40	182
					85	70					
					75	125	80	80	100	50	184
					100	75					
					90	140	100	100	140	75	186
					125	110					
					100	200	125	125	150	80	188
					140	160					
20.8 – 30.5 420/– 500/	460/– 650/	540/– 800/	580/– 900/	700/– 1050/	10	20	10	10	10	10	120
					12	50	10	10	20	10	124
					25	60	25	25	40	10	180
					40	100	40	40	60	30	182
					60	125	70	70	90	40	184
					85	75					
					85	120	85	85	120	60	186
					120	80					
					90	180	100	100	175	70	188
					125	125					
					125	250	125	125	150	–	190
					160	200					

Serie 100–90	Serie 85–80	Serie 75–70	Serie 65–60	Serie 55–45	① A	① R	CØ	② A	② R	③ S	SRD
5.00 – 7.00		150/– 200/			–	–	6	6	6	–	115
					10	10	10	10	10	6	120
					10	50	10	10	20	6	122
					15	30					
7.50– 10.00		225/– 315/	250/– 355/		–	–	3	3	3	–	115
					8	10	10	10	10	6	120
					8	30	10	10	15	6	122
					10	70	18	18	30	10	140
					15	50					
					20	70	25	25	35	12	142
					25	50					

Serie	Working Belt 4th	3rd	2nd	1st	PREMIUM PREVENT
51"- 57"	0	0	90	120	165*
	0	0	100	150	175*
	0	50	70	100	165*
	0	50	80	120	175*
	20	40	60	80	165*
	30	50	70	90	175*

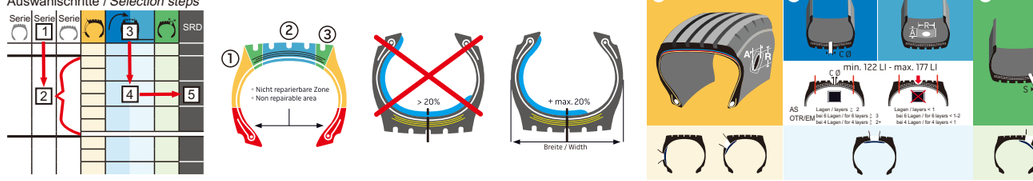
Serie	Working Belt 4th	3rd	2nd	1st	PREMIUM PREVENT
57"- 63"	0	0	100	150	175*
	0	0	200	400	185*
	0	50	80	120	175*
	0	100	150	300	185*
	30	50	70	90	175*
	30	50	100	200	185*

* Nicht geeignet für durchgängige Schäden. Pflaster mit geringerer Lagenzahl.
* *Not suitable for through-out injuries. Patches with reduced ply quantity.*
* *Ne convient pas pour la reparation avec dégâts perforé. Patch avec quantités réduites de couches.*
* *Non utilizzabile per danni penetrati. Rapezzi con meno strati.*
* *No utilizables para daños pasantes. Parches con menos telas.*
* *Не используется для сквозных повреждений. Пластырь с меньшим количеством слоев.*



Serie 100–90	Serie 80–75	Serie 70	Serie 65	① A	① R	CØ	② A	② R	③ S	SRD
7.50 R 15 8.25 R 15 10.00 R 20 11 L R 16 10 R 16.5 18 R 22.5 9.00 R 20 16.00 R 20 425/95 R 20 24 R 21 14.00 R 21 11.00 R 21 495/90 R 21	10.5 R 20 16.5 R 20 400/80 R 15 275/80 R 20 335/80 R 20 335/80 R18 340/80 R 18 470/80 R 18 11/80 R 20 13/80 R 20 375/75 R 20 365/80 R 20 425/75 R 20	16/70 R 20 16/70 R 10 16/70 R 24 365/70 R 18 405/70 R 18 400/70 R 20 405/70 R 20 405/70 R 24 440/70 R 24 460/70 R 24 540/70 R 24	350/65 R 15 525/65 R 20.5	10	10	12	12	15	–	120
				10	60	15	15	30	10	140
				20	50					
				10	90	25	25	50	20	142
				20	70					
				20	120	35	35	70	25	144
				30	100					
				40	150	50	50	100	30	146
				60	120					
				–	–	20	20	40	–	125
				–	–	40	40	60	–	135
385/95 R 24 12.00 R 24 13.00 R 24 14.00 R 24 15.00 R 24 20 R 24 13.00 R 25 14.00 R 25 16.00 R 24 16.00 R 25 18.00 R 25 21.00 R 25 385/95 R 25 445/95 R 25 480/95 R 25 505/95 R 25	17/80 R 24 15.5 R 25 17.5 R 25 17.5 LR 24 19.5 R 24 20.5 R 25 23.5 R 25 26.5 R 25 395/80 R 25 29.5 R 25 440/80 R 24 440/80 R 28 480/80 R 26 445/80 R 25 525/80 R 25 570/80 R 24 585/80 R 24 605/80 R 25 685/80 R 25	555/70 R 25 555/70 R 24 625/70 R 25 705/70 R 25 755/70 R 25	22/65 R 25 25/65 R 25 30/65 R 25 32/65 R 25 550/65 R 25 555/65 R 25 600/65 R 25 650/65 R 25 750/65 R 25 850/65 R 25	–	–	10	10	10	–	120
				20	100	30	30	60	25	144
				40	80					
				30	150	45	45	90	30	146
				60	100					
				40	250	60	60	120	35	150
				60	180					
				70	300	100	100	180	55	152
				100	200					
				80	350	130	130	210	60	156
				110	250					
				–	–	40	40	70	–	135
				–	–	70	70	110	–	155
				–	–	100	100	150	–	165
33.25 R 29 18.00 R 33 21.00 R 33 21/90 R 33 21.00 R 35 24.00 R 35 33.25 R 35 37.25 R 35	26.5 R 29 29.5 R 29 33.5 R 33 37.5 R 33 29.5 R 35 37.5 R 39 40.5/75 R 39		775/65 R 29 800/65 R 29 875/65 R 29 875/65 R 33 1050/65 R 33 30/65 R 29 35/65 R 33 40/65 R 39	–	–	8	8	8	–	120
				20	80	25	25	50	20	144
				40	60					
				30	150	40	40	80	35	146
				60	100					
				40	250	55	55	110	35	150
				60	180					
				60	300	80	80	140	55	152
				80	200					
				60	350	120	120	190	60	156
				100	250					
				100	400	130	130	240	65	160
				130	300					
				100	480	140	140	280	70	162
				130	300					
				140	300	150	150	220	80	168
				150	250					
				–	–	35	35	60	–	135
				–	–	65	65	100	–	155
				–	–	90	90	140	–	165
				–	–	120	120	170	–	175
24.00 R 49 27.00 R 49 31/90 R 49 30.00 R 51 33.00 R 51 36.00 R 51 39/90 R 53 27 R 56.5 546/90 R 57 37.00 R 57 40.00 R 57 42/90 R 57 45 R 57 46/90 R 57 50/90 R 57	31/80 R 49 44/80 R 57 50/80 R 57 55/80 R 57 53/80 R 63 55/80 R 63 59/80 R 63 53.5 R 57 55.5/80 R 57 52/85 R 57 58/85 R 57 60/80 R 57 56/80 R 63		1050/65 R45 45/65 R 45 45/65 R 39 50/65 R 51 65/65 R 57 67.5/65 R 51	10	60	20	20	40	15	144
				30	50					
				25	150	35	35	70	30	146
				50	100					
				35	250	50	50	100	35	150
				50	180					
				50	250	70	70	120	55	152
				70	150					
				50	300	110	110	170	60	156
				100	200					
				80	400	120	120	220	65	160
				120	300					
				80	480	130	130	260	70	162
				120	350					
				130	250	140	140	200	80	168
				140	200					
				–	–	30	30	50	–	135
				–	–	60	60	90	–	155
				–	–	80	80	120	–	165
				–	–	110	110	150	–	175
				–	–	300	150	220	–	185

Auswahlschritte / *Selection steps*

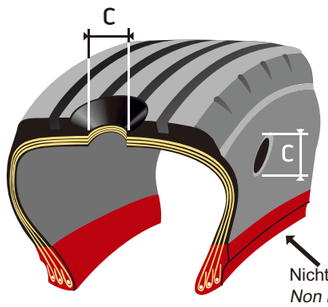


Application chart

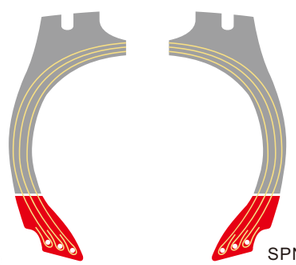
C max. mm	C max. inch		LAGENZAHL PR PLY RATING -4	6-8	10-12	14-16	18-20	22-24	50% -12	14-18	20-24
8	5/16"	SPN	01	01	02	03	03	04	01	02	03
10	3/8"	SPN	01	02	03	03	04	04	02	03	03
15	1/2"	SPN	03	03	04	04	05	05	02	03	04
25	1"	SPN	03	04	05	06	06	06	03	04	05
35	1 3/8"	SPN	04	04	05	06	07	07	03	04	05
50	2"	SPN	05	05	06	07	08	08	05	05	06
75	3"	SPN	–	–	07	07	09	09	06	06	07
100	4"	SPN	–	–	08	08	09	010	07	07	08
125	5"	SPN	–	–	–	010	010	–	–	08	08

C max. mm	C max. inch		LAGENZAHL PR PLY RATING -6	8-10	12-14	16-18
25	1"	SPN	020	020	020	020
50	2"	SPN	020	020	021	023
75	3"	SPN	020	023	023	024
125	5"	SPN	021	024	024	025
175	7"	SPN	022	025	025	–

C max. mm	C max. inch		LAGENZAHL PR PLY RATING -8	10-12	14-16	18-20	22-24
25	1"	SPN	05	06	06	07	08
50	2"	SPN	05	06	07	08	–
75	3"	SPN	–	07	08	–	–



Nicht reparierbare Zone
Non repairable area


SPN 01-025

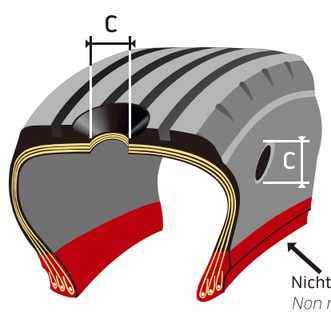


Application chart

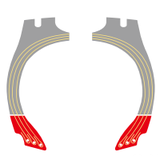
C max. mm	C max. inch		LAGENZAHL PR PLY RATING 10-14	16-20	22-26	28-32	34-38	40-44	46-50	52-58	60-
15	1/2"	SPN	050	050	050	050	050+	050+	050+	050+	050+
25	1"	SPN	050	050	050	050+	050+	050+	050+	052	052
50	2"	SPN	050	050	050	050+	052	052	052+	054	054
75	3"	SPN	050	050+	052	052	052	052+	054	054+	056
100	4"	SPN	052	052	052	052+	054	054+	056/052+	056/052+	056/052+
125	5"	SPN	052	052+	052+	054	054+	056+	056/052+	056+/054	056+/054+
150	6"	SPN	054	054	054	054+	054+	056/052	056+/054	056+/054	058/056
175	7"	SPN	054	054	054	054+	056+	056+/052	058+/054	058+/054	058+/056
200	8"	SPN	–	054	056	056+	058+	056+/052	058/056	058+/056	060/056+

C max. mm	C max. inch		LAGENZAHL PR PLY RATING 10-14	16-20	22-26	28-32	34-38	40-44	46-50	52-58	60-
225	9"	SPN	–	–	056	056+	058+	058/054	058+/056	060/056	060/056+
250	10"	SPN	–	–	056	056+	058/052	058/054	060/056	060/056+	060/056+

50% C max. mm	50% C max. inch		LAGENZAHL PR PLY RATING 10-14	16-20	22-26	28-32	34-38	40-44	46-50	52-58	60-
50	2"	SPN	050	050	050	050+	052	052	052+	052	052+
100	4"	SPN	050	050	052	052	052+	052+	054	054+	054+
150	6"	SPN	052	052	054	054	054	054	054+	054+	056+
200	8"	SPN	–	054	054	054	054	056+	056	056+	058+
250	10"	SPN	–	–	054	056	056	056+	056+	058	058+



Nicht reparierbare Zone
Non repairavle area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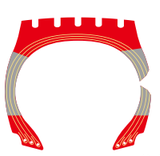

SPN 056 S-058 S+

S = Seitenwand
Sidewall





DISTRIBUTOR

Support & Service

Tire patch,Chemical Solution,Tire Seal.....

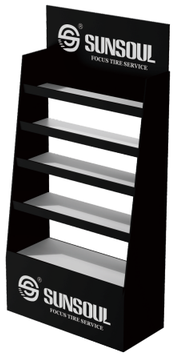
Promotion Material Support











Tire Repair Materials

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