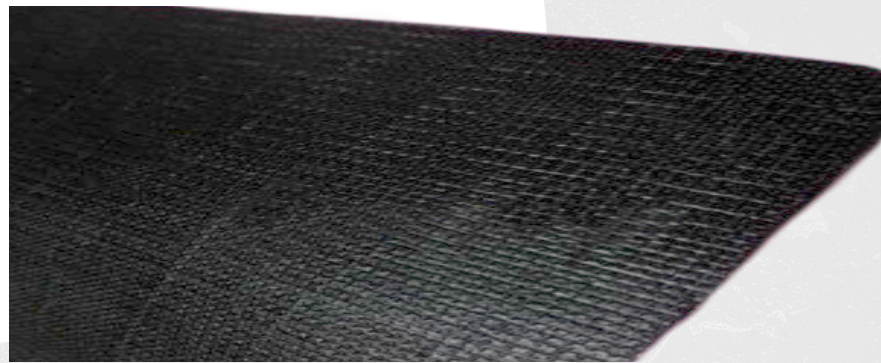


RubberSource RS-TireCord is a reinforcing material specifically designed for use in the manufacturing of industrial rubber hoses which offers exceptional strength and durability. RS-TireCord is made from high-strength, continuous-filament polyester yarns that are coated with a specially-formulated adhesive layer. This adhesive layer provides excellent bonding with the rubber compound, resulting in a hose that is able to withstand even the most demanding applications. The fabric is made of high-strength polyester fibers that are woven together in a 1300 denier by 2-ply configuration, which provides excellent tear and tensile strength. The rubber compound is a blend of high quality Natural Rubber (NR) blended with Styrene-butadiene (SBR) for the highest wear resistance.

Polyester Fabric	
Type	1300D/2
Breaking Strength	196.36
Elongation at (58N)	3.41%
S Twist T/m	376
Z Twist T/m	380
Gauge	.023" (.58mm)
Hot Air Thermal Shrinkage (172°C x 2min x 145g)	2.66%
H-Adhesion (H)	197.6
Dip Pickup	2.2%
Fineness (dtex)	3187
Weight of the fabric 1m ² (g/m ²)	378.4



Features

- Best lead time in the market
- Competitive Price
- High quality Rubber Compounds
- High quality Polyester Fabric
- Resistance to cutting and gouging
- High resistance to wear

Rubber Specifications	
Hardness (Shore A)	65 +/- 5
Compound	NR/SBR
Tensile Strength (PSI)	1200
Elongation (min)	450% (min)

Dimensions			
Code	Thickness Inches (mm)	Width Ft (m)	Length ft (m)
RS-TireCord	0.036" (.92)	54" (1.37)	750' (228.6)

Note: Custom width and length also available.

Disclaimer: The above guidelines are based on general industry practices and not applicable to all installations. Application methods should comply with RubberSource application instructions. The data values use is an approximate value and may vary based on individual application methodology and local atmospheric conditions.