



versalis

## Technical Data Sheet

### EUROPRENE<sup>®</sup> S-SBR

### SOL R X<sup>(1)</sup> 72615

Styrene - Butadiene Copolymer  
functionalized for carbon black  
(1) Experimental Grade

Europrene<sup>®</sup> SOL R X 72615 is a solution polymerized, dry styrene-butadiene random copolymer functionalized for carbon black.  
A non-staining antioxidant is added during the production process.

Main Properties	Test Method	Unit	Typical Value
Mooney Viscosity ML 1+4(100 °C)	ASTM D 1646	MU	55
Bound Styrene	Internal Method	% wt	21
Vinyl content	Internal Method	% wt	65 <sup>(1)</sup>
Volatile Matter	ASTM D 5668	% wt	0.75 max
Tg	Internal Method	°C	-23

<sup>(1)</sup> Referred to butadiene portion

### Key Features

Europrene<sup>®</sup> SOL R X 72615 is designed to provide a good balance between wet grip and rolling resistance in tyre tread compounds.  
Functionalization improves polymer/filler interaction especially with carbon black.

### Main Applications

Carbon black - based compounds for low rolling resistance summer, all-season and winter tyre treads.

### Physical Form

Clear bales wrapped in easily dispersible polyethylene film.

### Packaging

Returnable metal crate, nominal net weight 990 kg; 33 kg bale, 30 bales per crate (1465 x 1150 x H1123 mm).  
On request available in wooden crate: nominal net weight 990 kg; 33 kg bale, 30 bales per crate (1490 x 1150 x H975 mm).

### Storage Conditions

Store in a vented, dry area at temperatures between 20°C and 30°C; no direct sunlight.  
Shelf life: 12 months minimum.

