



Polymers


 Chemical &
Aromatics

 Fuel & Feeds
Stock

SBR 1712

| Property | Test Method | Value | Unit |
|--------------------------------------|-------------|-----------|--------------------|
| Volatile Matter | ASTM D-1416 | 0.75 max | %wt |
| Ash | ASTM D-1416 | 1.5 max | %wt |
| Organic Acid | ASTM D-1416 | 3.9-5.7 | %wt |
| Soap | ASTM D-1416 | 0.5 max | %wt |
| Bound Styrene | ASTM D-1416 | 22.5-24.5 | %wt |
| Raw Viscosity (ML 1+4 @ 100°C) | ASTM D-1646 | 42-52 | - |
| Compound Viscosity (ML 1+4 @ 100°C) | ASTM D-1646 | 62 max | - |
| Tensile Strength (35 Minutes Cure) | ASTM D-412 | 200 min | kg/cm ² |
| Ultimate Elogation (35 Minutes Cure) | ASTM D-412 | 530 min | % |
| 300% Modulus (35 Minutes Cure) | ASTM D-412 | 79-109 | kg/cm ² |

APPLICATION

tires, tire coating, shoes industry, conveyor, hose