

Datasheet
Rubberplaat SBR R608

POLYMER: SBR

| Physical properties | Unit | Value | Standard |
|--|---------------------|---------------------|-------------------------------------|
| Hardness | ° Shore A | 65±5 | ASTM D2240 |
| Density | g/cm ³ | 1.50 ±0.05 | |
| Tensile strength | MPa | ≥4 | ISO 37 |
| Elongation at break | % | ≥200 | ISO 37 |
| Tear resistance | N/mm | ≥12 | ISO 34-1 |
| Compression set 24h/ 70°C | % | ≤43 | ISO 815-1 |
| Working temperature range | ° C min/max | -25/+70 | |
| Ageing - hardness after 70h at 70°C - tensile strength after 70h at 70°C - elongation at break after 70h at 70°C | ° Shore A % % | ≤10 ≤-20 ≤-40 | ASTM D573 ASTM D573 ASTM D573 |