



SE15CC66

ELASTOMERE: NR/SBR ENTRY LEVEL (BLACK)

DENSITY: 1.55 +/- 0.1

ADVANTAGES: Decrease in the cost of cut parts: gaskets, mud flaps etc. immediate gluing, no more sanding, precise cutting of the parts, no fettling

APPLICATIONS: Common use sheet intended to cut gaskets, washers, to produce several parts in contact with water, de-fatting compressed air.

| | Measured characteristics | Unit | Control method | Obtained value |
|---|--------------------------------------|--------------------|----------------|----------------|
| MECANICS | Elastomer | | | NR/SBR |
| | Density | Kg/dm ³ | NFT 46-030 | 1.55+/-0.1 |
| | Hardness shore A | Degree | DIN 53505 | 65+/-7 |
| | Break resistance (Rr) | MPa | NFT 46-002 | ≥ 3 |
| | Elongation at break (Ar) | % | NFT 46-002 | ≥ 300 |
| | Break (Rd) | kN/m | | >10 |
| | Abrasion (10N load) | | | |
| | Persistent distortion | | | |
| | After compression (DRC) 70h, 70°C | | | |
| AGEING | ΔRr/Rr after 7 days, 70°C | | | |
| | ΔAr/Ar after 7 days, 70°C | | | |
| | Ozone resistance | | | |
| TEMPERATURE | Use temperature | °C | NFT 46-018 | -15/ +100 |
| | Cold resistance | | | |
| RESISTANCE TO ASTM D471 OILS | Oil resistance n°1 : | | | |
| | ΔRr/Rr after 70h, 100°C | | | |
| | ΔAr/Ar after 70h, 100°C | | | |
| | ΔV/V after 70h, 100°C | | | |
| | IRM 903 : | | | |
| ΔRr/Rr after 70h, 100°C | | | | |
| ΔAr/Ar after 70h, 100°C | | | | |