



KPG 6532 (108CCZ)

Application: refrigerator gasket

Description : This compound is based on special plasticizers that maintains its elastic behavior in cold and heat. In addition, the product produced with this grade has high gloss and suitable surface quality.

Packaging: 25 kg laminated polypropylene bags

Storage: dry place, away from the sun, temperature below 30°C

Color: white and gray



| Properties | Unit | Amount | Standard |
|--|-----------|-----------------------------|-------------|
| Density | gr/cm^3 | 1.32 ± 0.01 | ASTM D 792 |
| Hardness at 15 second | Shore "A" | 65 ± 2 | ASTM D 2240 |
| Thermal stability at 200°C | Minute | Min 50 | VDE 0472 |
| Mechanical properties Tensile Elongation | MPa % | 9.5 ± 1 250 ± 15 | ASTM D 638 |

Temperature profile:

The recommended temperature settings for the extruder with L/D around 22-24 are as follows :

| | Zone 1 | Zone 2 | Zone 3 | Zone 4 | Head | Die |
|-----------|-------------|-------------|-------------|-------------|-------------|-------------|
| Temp (°C) | 130 ± 5 | 135 ± 5 | 140 ± 5 | 145 ± 5 | 140 ± 5 | 150 ± 5 |

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