

TECHNICAL DATA SHEET FOR SILICONE

MECHANICAL CARACHTERISTICS

COLUOR: EXTRUSION TRASPARENT- MOULDED WHITE-TRANSPARENT

HARDNESS 60 SHORE A(+/- 4) DIN 53505

BREAKING STRENGHT: Mpa 12,0 / 12,0 DIN 53504

¹ ELONGATION STRENGHT:% 600 / 450 DIN 53504

DEFORMATION ON ELONGATION: (22h/175°) (%) 20 / 40 DIN 53517

ELECTRIC CARACHTERISTICS

RESISTING ON VOLUME: (Ohm-cm) 10¹³ DIN 53482

RIGIDITA' DIELETTRICA: (kV/mm) 25 DIN 53481

DIELECTRIC CONSTANT: (50 Hz) 2,9 DIN 53483

DIELECTRIC DISSIPATION: 1000 Hz 0,001 DIN 53483

- GENERALLY GOOD FOR ALIMENTS

- TEMPERATURE RANGE FROM -50°C TO + 260°C MAX RANGE UP TO 315°C

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