

WERKSTOFF - Beschreibung

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PVC 70 Shore A

base polymer : - PVC granulate (polyvinyl chloride)
which is permanently extruded and vulcanized

colour : - black, grey, transparent

characteristics

density according to
DIN 53479 A : - approx. 1,52 +/- 0,05 g/cm³,

hardness : - approx. 70 +/- 5 Shore A

mechanical behaviour : - satisfactory
abrasion resistance : - very good

temperature resistance : - -25°C – 70°C
- short-term exceeding is possible

tensile strength : - min. 10 N/mm²
elongation of break : - min. 200%

aging proof

whether conditions : - satisfactory
storage property : - under normal conditions, means 20°C ambient
(DIN 7716) temperature more as 1 years

chemical resistance : - very good
oil resistance : - good
resistance to motor fuels : - good

All mention guidelines are not binding and have to check from case to case.