

PRODUCT DATA SHEET

MEGOL CUG Series

SEBS-based compounds with excellent elastomeric properties and a rubberlike appearance designed for injection moulding and co-moulding onto polyolefines, with excellent U.V. stability.

GRADE: IA 75 CUG BLACK

PROPERTY	TEST METHOD	DATA
Relative Density	DIN 53457	1.17
Hardness	DIN 53505 / ASTM D 2240	75° Shore A
Melt Flow Index 190 C / 49.05 N g/10min	ASTM D1238	9
Tear Strength (un-notched)	DIN 53515 / ASTM D624	36 KN/m
100% Modulus 300% Modulus	DIN 53504 / ASTM D 638	3.0 Mpa 4.0 Mpa
Tensile Strength	DIN 53504 / ASTM D 638	10.0 Mpa
Elongation at break	DIN 53504 / ASTM D 638	790 %
Compression set 72h @ 23 deg C 24h @ 70 deg C	DIN 53517	33 % 57 %

