

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. They have excellent U.V. stability and are also quite suitable for extrusion applications.

GRADE : **IA 60 CUG**

| PROPERTY | TEST METHOD | DATA |
|--|-------------------------|----------------------------------|
| Relative Density | DIN 53457 | 1.19 |
| Hardness | DIN 53505 / ASTM D 2240 | 60° Shore A |
| Melt Flow Index 190 C / 49.05 N g/10min | ASTM D1238 | 13 |
| Tear Strength (un-notched) | DIN 53515 / ASTM D624 | 26 KN/m |
| 100% Modulus 300% Modulus | DIN 53504 / ASTM D 638 | 2.0 Mpa 3.0 Mpa |
| Tensile Strength | DIN 53504 / ASTM D 638 | 5.0 Mpa |
| Elongation at break | DIN 53504 / ASTM D 638 | 650 % |
| Compression set 72h @ 23 deg C 24h @ 70 deg C | DIN 53517 | 30% 50% |

