



## PO Regranulat 980-S

Properties	Nominal Value	Norm
Density	1,01 g / cm <sup>3</sup>	EN ISO 1183-1A
MFR 230 / 2,16	4,5 g / 10 min.	EN ISO 1133
Tensile Stress, Yield	17 MPa	EN ISO 527
Elongation, Yield	10 %	EN ISO 527
Tensile Stress, Break	15 MPa	EN ISO 527
Elongation, Break	12 %	EN ISO 527
Young's Modulus	860 MPa	EN ISO 527
Charpy Impact, 23°C	72 / n.b.	EN ISO 179
Charpy Impact, Notched, 23°C	6,2 kJ / m <sup>2</sup>	EN ISO 179
Charpy Impact, Notched, -20°C	2 kJ / m <sup>2</sup>	EN ISO 179
Hardness of Surface Shore D	56	EN ISO 868

The above figures are nominal values only.  
Tests relating to the application are always necessary.

### Strength

Tensile Stress, Yield EN ISO 527

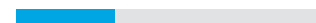


### Stiffness

Young's Modulus EN ISO 527



**Impact** Charpy Impact, Notched 23°C, EN ISO 179



### Colours:

black

grey

green

blue

brown

Other colours are available on request.