

Ecorub 201-98

Technical data sheet



1. PRODUCT IDENTIFICATION AND SUPPLIER DETAILS

PRODUCT IDENTIFICATION

Product name	Ecorub 201-98
Product description	TPRR (Thermoplastic recycled rubber) material consisting mainly of recycled plastics and recycled rubber.
Physical Appearance	Black solid plastic pellets, approximately 3 mm – 5 mm.
Recommended Use	Injection molding and various industrial processes.

SUPPLIER DETAILS

Manufacturer	Ecorub AB (publ) Hökmark 114 932 93 Lövånger
Website	www.ecorub.se
Telephone	+46 70-399 71 31
E-mail	mattias.karlsson@ecorub.se

2. PRODUCT CHARACTERISTICS

PROPERTIES	TEST CONDITIONS	TYPICAL VALUES	TEST METHODS
Tensile Strength	500 mm/min	12.3 Mpa	ISO 37
Elongation at break	500 mm/min	96 %	ISO 37
Tensile Modulus	1 mm/min	89 Mpa	ISO 527-2/1A
Tensile Strength	50 mm/min	8.3 Mpa	ISO 527-2/1A
Strain at Break	50 mm/min	119 %	ISO 527-2/1A
Charpy Impact Strength	Unnotched (23 °C)	28.7 kJ/m ²	ISO 179-1/1eU
Charpy Impact Strength	Notched A (23 °C)	28.5 kJ/m ²	ISO 179-1/1eA
Hardness	Shore A	73	ISO 48-4
Density	Method A	1.154 g/cm ³	ISO 1183-1



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