

Technical Data Sheet

PCR/ELV PA66 Regranulate Natural

Product Code: 000405

Recycled Content: 100 % PCR (post-consumer)

Product Description:

000405 PCR/ELV PA66 Regranulate Natural comes from post-consumer recycled and ELV materials in Asia and is suitable for compounding and injection moulding applications. The material is GRS and Recyclclass (EN15343) certified.



Physical Property	Value	Units	Test Standard	Test Condition
Melt Flow Index	102.6	g/10 min	ISO 1133	275°C, 5KG
Bending Strength	98.75	MPa	ISO 178	
Flexural Modulus	2989.67	MPa	ISO 178	
Impact Strength (Izod)	5.77	kJ/m ²	ISO 180	
Elongation at Break	4.65	%	ISO 527	
Tensile Strength	67.92	MPa	ISO 527	

Disclaimer

This information contained herein is based on the data available to us and is believed to be correct. However, Sinox makes no warranty, expressed or implied, regarding the accuracy of these data or the results to be obtained from the use thereof. Each user of the products shall convince himself through all available sources (including finished product testing in its appropriate environment) of the suitability of the products supplied for its particular purpose.