

# Technical Data Sheet

PCR HIPS Regranulate black

Product Code: 001501

## Description

HIPS Regranulate black 001501 is made from 100% PCR HIPS waste material.



Physical Properties	Value	Units	Test Method
Density	1.065	g/cm <sup>3</sup>	DIN ISO 1183
MFR (200°C,5kg)	14.8	g/10 min.	DIN ISO 1133
Izod notched impact strength	6.5-7.5	kJ/m <sup>2</sup>	DIN ISO 180
Tensile strength (50mm/min.)	19.2	MPa	DIN ISO 527
Elongation at Break	32.6	%	DIN ISO 527
Bending strength	37.6	MPa	DIN ISO 178
Bending modulus	1740	MPa	GB/T9341-2008

## 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 this 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.