

Technical Data Sheet

Hifax TRC 2054P S82589



Polypropylene Compounds

Product Description

Hifax TRC 2054P S82589 is a 22% talc filled PP copolymer, with high flowability and UV resistance. This material has been coloured to create a metallic effect.

Regulatory Status

For regulatory compliance information, see Hifax TRC 2054P S82589 [Product Stewardship Bulletin \(PSB\)](#) and [Safety Data Sheet \(SDS\)](#).

This grade is not intended for medical, pharmaceutical, food and drinking water applications.

Status	Commercial: Active
Availability	Europe
Application	Exterior Trim
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Dimensional Stability; Good Processability; Good UV Resistance; High Flow; High Impact Resistance; Mold-In-Colour Metallic Effect

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	14	g/10 min	ISO 1133-1
Density, (23 °C)	1.05	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	1580	MPa	ISO 178/A1
Impact			
Notched Izod Impact Strength			
(23 °C)	40	kJ/m ²	ISO 180/1A
(-30 °C)	5	kJ/m ²	ISO 180/1A

Notes

These are typical property values not to be construed as specification limits.