

Eltex® A2010PWC

High Density Polyethylene
INEOS Olefins & Polymers Europe

Technical Data

Product Description

Eltex® A2010PWC is a non stabilised high density polyethylene flake (powder) manufactured by INEOS Polyolefins using their supported catalyst process. It is a homopolymer with a narrow molecular weight distribution.

Applications

- Raw material for Wood Plastic Composites

Benefits and Features

- High density Polyethylene
- Well defined powder granulometry to be mixed with wood flour

General

Material Status	• Commercial: Active	
Literature ¹	• Technical Datasheet (English)	
Search for UL Yellow Card	• INEOS Olefins & Polymers Europe	
Availability	• Europe	
Features	• Homopolymer	• Narrow Molecular Weight Distribution
Uses	• Wall Panels	
Forms	• Flakes	• Powder

Physical	Nominal Value Unit	Test Method
Density	0.959 g/cm ³	ISO 1183/A
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	0.50 g/10 min	ISO 1133
Thermal	Nominal Value Unit	Test Method
Melting Temperature	136 °C	ISO 11357-3

Notes

¹ These links provide you with access to supplier literature. We work hard to keep them up to date; however you may find the most current literature from the supplier.

² Typical properties: these are not to be construed as specifications.