Manufacturer website: https://www.ineos.com/businesses/ineos-olefins-polymers/

Eltex® A5006PFN1281

Product Technical Information

Eltex® A5006PFN1281 is a non stabilised high density polyethylene flake (powder) manufactured by INEOS O&P Europe using their supported catalyst process. It is a copolymer with a narrow molecular weight distribution.

Applications

- Carrier for color concentrates, master-batches

Benefits and Features

- High density Polyethylene
- Well defined powder granulometry

Properties		Test Methods	Values	Units
Physical				
Density @ 23°C		ISO 1183/A	943.5	kg/m³
Melt Flow Rate	190°C/2.16 kg	ISO 1133	0.6	g/10min
Melt Flow Rate	190°C/5 kg	ISO 1133	1.9	g/10min
Thermal				
Melting Point (DSC)		ISO 11357-3	131	°C

- Data should not be used for specification work

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Regulatory Information

The product and uses described herein may require global product registrations and notifications for chemical inventory listings, or for use in food contact or medical devices. For further information, send an email to psnohreg@ineos.com. Unless specifically indicated, the products mentioned herein are not suitable for applications in the medical or pharmaceutical sector.

Health and Safety Information

The product described herein may require precautions in handling. The available product health and safety information for this material is contained in the Material Safety Data Sheet (MSDS) that may be obtained from the website www.ineospolyolefins.com Before using any material, a customer is advised to consult the MSDS for the product under consideration for use.

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