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

Eltex® A3180PN1852

Product Technical Information

Eltex® A3180PN1852 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
- Textile coating …

Benefits and Features

- High density polyethylene
- Well defined powder granulometry

Properties		Test Methods	Values	Units
Physical				
Density @ 23°C		ISO 1183/A	957	kg/m³
Melt Flow Rate	190°C/2.16 kg	ISO 1133	21.5	g/10min
Thermal				
Melting Point (DSC)		ISO 11357-3	131	°C

- Data should not be used for specification work

January, 2009

Published by

INEOS Olefins & Polymers Europe

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

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

Eltex® A3180PN1852

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.

Exclusion of Liability

Although INEOS O&P Europe endeavours to ensure that all information and advice relating to our materials or other materials howsoever provided to you by INEOS O&P Europe is accurate and up to date, no representation or warranty, express or implied is made by INEOS O&P Europe as to its accuracy or completeness. All such information and advice is provided in good faith and INEOS O&P Europe is not, to the maximum extent permitted by law, liable for any action you may take as a result of relying on such information or advice or for any loss or damage, including any consequential loss, suffered by you as a result of taking such action.

In addition data and numerical results howsoever provided to you by INEOS O&P Europe are given in good faith and are general in nature. Data and numerical results are not and shall not be regarded as specifications and as such INEOS O&P Europe is not, to the maximum extent permitted by law, liable for any action that you take as a result of relying on such data and results or for any loss or damage, including any consequential loss, suffered by you as a result of taking such action.

It remains at all times your responsibility to ensure that INEOS O&P Europe materials are suitable for the particular purpose intended and INEOS O&P Europe shall not be responsible for any loss or damage caused by misuse of INEOS O&P Europe products. To the maximum extent permitted by law, INEOS O&P Europe accepts no liability whatsoever arising out of the application, adaptation or processing of the products described herein, the use of other materials in lieu of INEOS O&P Europe materials or the use of INEOS O&P Europe materials in conjunction with such other materials.

January, 2009

Published by

INEOS Olefins & Polymers Europe

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