

ELTEX[®] MMPE3940/10FDA

High Density Polyethylene – Milk blow moulding resin



ELTEX[®] MMPE3940/10FDA is a masterbatch pigmented with carbon black and manufactured from ELTEX[®] high-density polyethylene base.

It is mainly used for the pigmentation of the middle layer of high density polyethylene co-extruded bottles intended for the packaging of UHT or sterilized milk.

It complies with the main European and U.S. food regulations governing the packaging of food products on condition however it is used at less than 5 %.

Properties	Test Methods	Values	Units
Physical			
Carbon black content	INEOS ⁽¹⁾	40	%

(1) Measured using weight before and after pyrolysis



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Storage

The product should be stored in a dry and dust free environment at temperature below 50°C. Exposure to direct sunlight should be avoided as this may lead to product deterioration.

It is advised to process the product within maximum one year after delivery.

Regulatory Information

The product and uses described herein may be subject to specific requirements or limitations for use in certain applications like food contact, drinking water or medical devices. Further information may be obtained from the website www.ineos.com where a specific Regulatory Certificate is available for each grade under the heading "SDS & Regulatory Certificate".

Unless specifically indicated, the product mentioned herein is not suitable for applications in the medical or pharmaceutical sectors.

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 Safety Data Sheet (SDS) that may be obtained from the website www.ineos.com. Before using any material, a customer is advised to consult the SDS for the product under consideration for use.

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