

PREBLACK PE 700-40

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PREBLACK PE 700-40 is a polyethylene based black masterbatch. PREBLACK PE 700-40 has been developed for the colouring of PE-LD and PE-HD products when maximum UV-resistance and pureness is being required. The moisture absorption and sulphur content of PREBLACK PE 700-40 are very low preventing odour problems.

According to BgVV regulations PREBLACK PE 700-40 is approved for use in contact with foodstuffs as long as the content of carbon black in the produced product is less than 2,5%.

Appearance	Granule
Carrier	PE-LD
Pigmentation	Special carbon black (p-type), 40%
Density	1.15 g/cm ³
Light fastness	8, very good
Temperature stability	< 300 °C
Dosing	0.5 - 10 % depending on desired blackness and UV-protection
Moisture content	Max. 0.15% when produced
Packaging	1250 kg in 25 kg PE valve bags on a one-way stretch wrapped pallet, or 1250 kg in octabins
Storage	Can be stored for one year in its original package. Packages should be stored indoors.

The information in this data sheet represents typical values obtained by us and should not be regarded as a specification.

We condition that the product will be inspected and qualified by the customer for his process to meet the specific requirements set by application, processing equipment and end product.