

PE OPTICAL BRIGHTNER 00756

Composition: VIBATAN PE OPTICAL BRIGHTNER 00756 is a dispersion of an optical brightner additive in polyethylene.

Application: VIBATAN PE OPTICAL BRIGHTNER 00756 is used for the main transformations of polyolefin, such as extrusion or injection moulding. It gives pure whitening optical effects, bluish effects and bluish-greenish ones if used at high concentrations. Moreover if combined to a masterbatch based on TiO₂ it can absorb the radiation range of the yellow spectrum and re-emit them on the wave length of the blue ones; as a final result a brightner and sharper optical effect is got.

It has to be reminded that optical effects and the characteristics of products may be altered by some substances, such as UV absorbers, thermal stabilizers and some other additions (preliminary tests are recommended).

Because of its low light stability, VIBATAN PE OPTICAL BRIGHTNER 00756 is not suggested for applications where along exposure to light is required.

In case of other application than the ones herein suggested, it is highly recommended to contact Viba Customer Assistance before using the product. Viba will not be held responsible for production problems due to use of the product other than those mentioned above.

Dosage: 1,5% - 3,0% according to the required optical effect

Packaging: VIBATAN PE OPTICAL BRIGHTNER 00756 is supplied in 25 kg bags on 1250 kg shrink wrapped pallets.