

GRILON MB 3361 FS

PRODUCT DESCRIPTION

Grilon MB 3361 FS is an antiblock/slip masterbatch which is especially suitable for Grivory G 21 and Grilon PA 6-types. This MB is based on a PA 6.

GRILON[®]
EMS

APPLICATION

Grilon MB 3361 FS is mainly used as an antiblock additive for Grilon polyamide 6 and blends from polyamide 6 with Grivory G 21 cast- and blown film production (mono- and coextrusion).

PROCESSING

According to the blocking tendency of the film, the amount of Grilon MB 3361 FS should be about 1-2%.

Grilon MB 3361 FS has a melting point of 220°C. It can therefore be incorporated in all Grilon F- and XE-types, which have processing-temperatures of more than 220°C.

Bulk Density of Grilon MB 3361 FS = 0.73 g/cm³

Influence of Grilon MB 3361 FS

As Grilon MB 3361 FS is based on a polyamide 6, no change in the mechanical properties or permeability can be observed, when it is used in the recommended amounts.

In some cases with thicker blown films (≥ 80 micron) even an improvement in transparency can be observed due to the addition of Grilon MB 3361 FS.

The recommendation and data given are based on our experience to date, however, no liability can be assumed in connection with their usage and processing.

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