



# PREADD AB 576

0611

*PREADD AB 576 is a polypropylene based antiblock masterbatch developed especially for polypropylene cast and blown films.*

*PREADD AB 576 is based on highly purified synthetic silica. Due to its excellent dispersion in the masterbatch the antiblocking effect can be achieved already at relatively low dosing levels. PREADD AB 576 does not affect the transparency of the film at given addition levels. PREADD AB 576 can also be used at higher dosing levels as an antislip and a matting agent.*

*PREADD AB 576 is approved for use in contact with foodstuffs according to FDA regulations without limitations and according to BgVV regulations as long as the dosage level of PREADD AB 576 is less than 6 %.*

<b>Appearance</b>	Granule
<b>Carrier</b>	PP homo polymer
<b>Colour</b>	Whitish
<b>Additive</b>	Synthetic silica, 10 %
<b>Light fastness</b>	8, very good
<b>Density</b>	0.9 g/cm <sup>3</sup>
<b>Temperature stability</b>	< 300 °C
<b>Dosing</b>	0.5 - 2 % for antiblock effect 2 - 5 % for antislip effect 10 - 40 % for matting
<b>Moisture content</b>	Max. 0.15% when produced
<b>Packaging</b>	1000 kg in 20 kg PE valve bags on a one-way stretch wrapped pallet or in 500kg octabins.
<b>Storage</b>	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.