

## **Premix Thermoplastics PREADD AB 576**

Category: Polymer, Thermoplastic, Polypropylene (PP)

## **Material Notes:**

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 %.Information provided by Premix Thermoplastics Inc.

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Premix-Thermoplastics-PREADD-AB-576.php

Physical Properties	Metric	English	Comments
Density	0.900 g/cc	0.0325 lb/in <sup>3</sup>	
Additive Loading	10 %	10 %	Synthetic Silica

Thermal Properties	Metric	English	Comments	
Maximum Service Temperature, Air	300 °C	572 °F		

Processing Properties	Metric	English	Comments
Moisture Content	<= 0.15 %	<= 0.15 %	When Produced
Shelf Life	12.0 Month	12.0 Month	Normal Storing Conditions

Descriptive Properties	Value	Comments
Appearance	Granule	
Carrier	PP Homo Polymer	
Color	Whitish	
Dosing, %	0.5 to 2	For Antiblock Effect
	10 to 40	For Matting
	2 to 5	For Antislip Effect
Light Fastness	8-Very Good	

## **Contact Songhan Plastic Technology Co.,Ltd.**



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