

DATA SHEET / SPECIFICATIONS
ANTISTATIC MASTERBATCH
AS PP GMS 15

AS PP GMS 15 is a masterbatch containing 15% of a Glycerol monostearat antistatic additive in a polypropylene. It is used as an antistatic agent to reduce the electrical resistance on the surface of PP films or sheets and also a lubricating effect in injection molding .

SPECIFICATIONS

<i>% antistatic GMS</i>	<i>14-16 %</i>	<i>MO 253-700 *</i>
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* POLYTECHS internal method

ADDITIONAL TYPICAL VALUES

<i>Apparence</i>	<i>Milky, slightly opaque pellets</i>	
<i>Melt Index (230°C, 2.16kg)</i>	<i>Approx. 12</i>	<i>MO 01-700 *</i>
<i>Specific gravity</i>	<i>0.91</i>	<i>MO 13-700 *</i>
<i>Bulk density</i>	<i>Approx. 0.55</i>	<i>MO 28-700 *</i>
<i>Moisture Content</i>	<i>< 1000 ppm</i>	<i>MO 27-700 *</i>

* POLYTECHS internal method

USAGE

AS PP GMS 15 is used in PP films, PP sheets, or molded pieces it also gives some effect lubricant during molding or extrusion. It helps to improve the gloss and smooth surface. It is recommended when a rapid effect is desired

It is recommended for printing applications.

RECOMMENDED ADDITION RATE

Typical addition levels of AS PP GMS 15 is approx. 0,5-2% depending on the desired effect.

PACKAGING

Product is normally packed in 25kg PE bags on 1375kg shrink-wrapped pallets.

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