

POLYBATCH® WHITE 8160 Range

The ***POLYBATCH® 8160 Range*** is a complete series of POLYBATCH WHITE containing 60 % Medium-Treated Titaniumdioxide and adapted additive systems for use in different polyolefins INDOOR applications.

PHYSICAL PROPERTIES

<i>POLYBATCH® WHITE 8160</i>	<i>8160 M</i>	<i>L 8160</i>	<i>NG 8160</i>	<i>AV 8160 RCL2</i>	<i>8160 S 12</i>	
MVI (190/2.16 kg)	9	5	14	10	11	12 cc/10'
Specific Gravity	1.71	2.08	1.71	1.71	1.71	1.71 g/cm ³
Bulk Density	1040	1140	1060	1070	1050	1045 kg/m ³
Moisture Content	< 1000	< 1000	< 1000	< 1000	< 1000	< 1000 ppm
Tinted	yes	no	yes	no	yes	yes

These are typical properties only and are not to be regarded as sales specification

USAGE

<i>POLYBATCH® 8160</i>	is the basic general purpose grade combining excellent Dispersion and Opacity and is mainly used in 50 – 300 µ Films and Injection Moulding.
<i>POLYBATCH® 8160 M</i>	is the preferred grade in case antiblocking properties are essential fi. in case blends are made with EVA, LLDPE and mLLDPE.
<i>POLYBATCH® L 8160</i>	is the basic grade based on LLDPE.
<i>POLYBATCH® NG 8160</i>	is the NEXT GENERATION type having the optimized properties profile designed for this range of POLYBATCH WHITE NG. It can be used in LDPE and LLDPE films down to 15 µ.
<i>POLYBATCH® AV 8160 RCL 2</i>	contains a combination of LLDPE and additives assuring low Abrasion in the extrusion equipment especially when mixtures are made with MDPE and HDPE.
<i>POLYBATCH® 8160 S 12</i>	contains a well-balanced combination of Titaniumdioxide and Slip Agent that compensates for the loss of COF due to the adsorbing action of the white pigment.

FOOD APPROVAL

The whole ***POLYBATCH® 8160 Range*** is approved and can be used without limitations. Detailed information is available upon request.

PACKAGING & STORAGE

The ***POLYBATCH® 8160 Range*** is packed in 25 kg bags and shrink-wrapped on 1000 kg pallets. The storage time is maximum 12 months at 25°C for optimum performance. Higher temperatures might reduce storage times considerably.

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