

A. Schulman POLYBATCH™ White P8555 SC Concentrate Based In Random Copolymer Polypropylene

Categories: [Other Engineering Material](#); [Additive/Filler for Polymer](#); [Polymer](#); [Thermoplastic](#); [Polypropylene \(PP\)](#)

Material Notes:

POLYBATCH® P8555 SC is a high quality white masterbatch containing 50% TiO2 based in random copolymer polypropylene. This product offers excellent dispersion and a very low moisture content which permits high temperature processing. POLYBATCH® P8555 SC is recommended for use in cast, blown, OPP, or BOPP film applications requiring high loading levels with optimum dispersion.

Information provided by A. Schulman.

Vendors: [Click here to view all available suppliers for this material.](#)

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Physical Properties	Metric	English	Comments
Specific Gravity	1.48 g/cc	1.48 g/cc	ASTM D792
Melt Flow	8.0 g/10 min @Load 2.16 kg, Temperature 190 °C	8.0 g/10 min @Load 4.76 lb, Temperature 374 °F	ASTM D1238
Ash	50 %	50 %	

Descriptive Properties

Moisture (max)	600	ppm, ASTM D789
Pellet Count	24	pellets/gram

Some of the values displayed above may have been converted from their original units and/or rounded in order to display the information in a consistent format. Users requiring more precise data for scientific or engineering calculations can click on the property value to see the original value as well as raw conversions to equivalent units. We advise that you only use the original value or one of its raw conversions in your calculations to minimize rounding error. We also ask that you refer to MatWeb's [terms of use](#) regarding this information. [Click here](#) to view all the property values for this datasheet as they were originally entered into MatWeb.