

## PRODUCT REFERENCE: *PACE*<sup>®</sup> BLACK 4357

<b>DESCRIPTION:</b>	<i>PACE</i> <sup>®</sup> BLACK 4357 is a black masterbatch based on a polycarbonate carrier and containing a high jetness furnace carbon black.
<b>APPLICATIONS:</b>	Polycarbonate mouldings, compounds and extrusions requiring effective high jet pigmentation at minimum addition levels. <i>PACE</i> <sup>®</sup> BLACK 4357 will also provide enhanced UV stabilisation to polycarbonate compounds. The components of this product are approved for Food Contact applications under current EU Legislation. Full details can be provided on request.
<b>ADDITION RATE:</b>	1 to 3% depending on application.
<b>PIGMENT TYPE:</b>	High jetness furnace carbon black.
<b>PREDRYING:</b>	In common with polycarbonate base polymers, this masterbatch may require predrying to avoid defects in mouldings or extrusions. Typical conditions are 120 <sup>0</sup> C for 2 to 4 hours in air circulation dryers.
<b>TYPICAL PROPERTIES:</b>	
<b>Pigment content:</b>	30 %
<b>Moisture content:</b>	0.2%
<b>Bulk density:</b>	600 kg.m <sup>-3</sup>
<b>Density:</b>	1333 kg.m <sup>-3</sup>
<b>Packaging:</b>	<i>PACE</i> <sup>®</sup> BLACK 4357 is normally packed in 25kg polyvalve bags. It should be stored in a clean dry area.

For Health and Safety information, please refer to the appropriate COLLOIDS Material Safety Data Sheet.

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