



TECHNICAL DATA SHEET

FLUORPLAST 420

Description	<p>Fluorplast 420 is fluorescent pigment of excellent thermic resistance.</p> <p>It is indicated for use in polyolefin's, polystyrene, polyamide, etc. Can be used in temperatures up to 270°C, depending on cycle duration, keeping the fluorescence and the color stable.</p> <p>The colors can be mixed to achieve intermediate tonalities.</p> <p>Due to its polymers combination, it has a low "plate out" and it is easily incorporated to polymers.</p> <p>To obtain the most of its coloristic power, it is necessary to work with a minimum temperature of 150°C.</p> <p>Available Colors:</p>																
	<table border="1"><tr><td>YLW</td><td>yellow</td><td>RED</td><td>red</td></tr><tr><td>ORG</td><td>yellowish orange</td><td>MGT</td><td>pink</td></tr><tr><td>ORM</td><td>orange</td><td>MMG</td><td>magenta</td></tr><tr><td>RDM</td><td>orange red</td><td>GRM</td><td>green</td></tr></table>	YLW	yellow	RED	red	ORG	yellowish orange	MGT	pink	ORM	orange	MMG	magenta	RDM	orange red	GRM	green
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Typical Properties	<p>Appearance: Colored powder.</p> <p>Average particle size: Approx. 150 micron</p>																
Package	<p>Cardboard boxes with 5 and 25 kg.</p>																
Storage	<p>Keep the packages well closed at room temperature.</p>																
Additional Information	<p>Can be requested to our technical staff.</p> <p>Tel.: +55 11 2372-8860/ 5051-5076</p> <p>Site: www.fluorcolors.com.br</p> <p>E-mail: pigmentos@fluorcolors.com.br</p>																

The information contained herein is based in our present state of knowledge and should not be taken as a guarantee of specific properties. Users should perform their own tests to determine the material's suitability for their particular use.