



## Rotational Moulding Powder From Prisma Colour



With over 20 years experience supplying to the plastic industry, Prisma Colour offers products adapted for your specific requirements. Every customer application is assessed and matched to ensure the ideal product is supplied using our extensive experience. With a capacity of 10 000 tonnes per annum at our flexible manufacturing unit we respond to any order size. Our ISO9001 accredited laboratory and manufacturing facilities operate with 100% inspection to ensure your product is right first time. We also offer advice on polymer and additive selection and our laboratory team will formulate your ideal compound for cost and performance by using our extensive materials database and supplier network.

At Prisma we know that different applications require special powder qualities, with determined particle size distribution. So our powders for the rotational moulding industry are customized to match your requirement for colour and performance characteristics and tested for particle size distribution, apparent density, bulk factor and pourability. By careful analysis of your current product we can formulate an exact, drop-in replacement if required.

Prisma Colour are also pigment and colouring specialists and supply dye packs for rotational moulding powders. We can match any colour/performance combination and provide a colouring solution that fits your production process.

- **Any colour shade**
- **Custom colour matching**
- **Special effects**
- **UV Stable for outdoor use**
- **Impact resistant**
- **Tested to ASTM D1921 for particle size**
- **Tested to ASTM D1895 for pourability**
- **General purpose grade**
- **Industrial grade**
- **High Performance grade**



[www.prismacolour.com](http://www.prismacolour.com)



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Grade	Density	MFI	Example Applications	Colours
General purpose	935 kg/m <sup>3</sup>	4 to 7	Litter bins, Flower pots and grit bins	Natural, Black and custom colours
Industrial	914 to 950 kg/m <sup>3</sup>	3 to 10	Special applications with modified MFI and/or stiffness/flexibility	Natural, Black and custom colours
High performance	935 to 940 kg/m <sup>3</sup>	3.5 to 4.0	Tanks for water, fuel and agriculture	Natural, Black and custom colours



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