



SILICONE COLOUR  
MASTERBATCH  
THE PRISMASIL RANGE



**At Prisma, we understand the impact of colour on the aesthetics and appeal of your silicone products. Our advanced silicone colour masterbatches are designed for both Solid Silicone Rubber (SSR) and Liquid Silicone Rubber (LSR) applications. Discover a range of vibrant colours and exceptional quality that enhances your products.**

## PRISMASIL APPLICATIONS

**AUTOMOTIVE AND AEROSPACE:** Seals and Gaskets for airtight, leak-free solutions.

**CONSTRUCTION:** Adhesives and Sealants with weather resistance for external use.

**ELECTRONICS:** Visual identification, insulation and protection with silicone coatings.

**FASHION AND SPORTSWEAR:** Resistant textiles, vibrant fashion accessories and protective gear with enhanced performance.

**HEALTHCARE:** Non-implantable medical devices and tubing ensuring safety and longevity.

**HOME:** Heat-resistant kitchen utensils, durable toys and childcare items that are safe, flexible and fun.

## WHY CHOOSE PRISMASIL



**BESPOKE FORMULATIONS:** Tailor-made colour masterbatches are the heart of our silicone business. We have a standard range of products, but custom colouring solutions are where we excel.

**EXCEPTIONAL PERFORMANCE:** With our extensive pigment knowledge and experience, we design solutions to meet your exact specifications and end product requirements.

**FREE COLOUR MATCHING SERVICE:** Our highly trained technicians work closely with you to achieve precise colour replication for consistent branding.

## UNMATCHED COLOUR CUSTOMISATION

Whether you're a manufacturer or designer, Prisma offers an unparalleled level of colour customisation. Distinguish yourself from the competition with our bespoke formulations and precise colour matching services. Contact us today to see how we can be the perfect match for your business!



Call Prisma Colour to discuss your specific product requirements on +44 (0) 1457 856 505

**CL00535**  
**Prismasil White**

Pigment CI Number:  
**White 6**  
RAL Code: **9003**  
FDA: **Yes**  
Lightfastness: **8**  
Weathering: **5**  
Heat Stability: **300°C**

**CL00536**  
**Prismasil Yellow**

Pigment CI Number:  
**Yellow 62**  
RAL Code: **1021**  
FDA: **No**  
Lightfastness: **7-8**  
Weathering: **2-3**  
Heat Stability: **260°C**

**CL00537**  
**Prismasil Yellow Oxide**

Pigment CI Number:  
**Yellow 42**  
RAL Code: **1006**  
FDA: **Yes**  
Lightfastness: **8**  
Weathering: **5**  
Heat Stability: **180°C**

**CL00538**  
**Prismasil Orange**

Pigment CI Number:  
**Pigment Blend**  
RAL Code: **2004**  
FDA: **Yes**  
Lightfastness: **7-8**  
Weathering: **3**  
Heat Stability: **300°C**

**CL00539**  
**Prismasil Red**

Pigment CI Number:  
**Red 254**  
RAL Code: **3028**  
FDA: **Yes**  
Lightfastness: **8**  
Weathering: **5**  
Heat Stability: **300°C**

**CL00540**  
**Prismasil Red**

Pigment CI Number:  
**Pigment Blend**  
RAL Code: **3001**  
FDA: **No**  
Lightfastness: **6**  
Weathering: **-**  
Heat Stability: **260°C**

**CL00541**  
**Prismasil Red Oxide**

Pigment CI Number:  
**Red 101**  
RAL Code: **3013**  
FDA: **Yes**  
Lightfastness: **8**  
Weathering: **5**  
Heat Stability: **300°C**

**CL00542**  
**Prismasil Brown**

Pigment CI Number:  
**Pigment Blend**  
RAL Code: **8011**  
FDA: **No**  
Lightfastness: **8**  
Weathering: **5**  
Heat Stability: **300°C**

**CL00543**  
**Prismasil Chrome Green**

Pigment CI Number:  
**Green 17**  
RAL Code: **6017**  
FDA: **Yes**  
Lightfastness: **8**  
Weathering: **5**  
Heat Stability: **300°C**

**CL00544**  
**Prismasil Green**

Pigment CI Number:  
**Green 7**  
RAL Code: **6004**  
FDA: **Yes**  
Lightfastness: **8**  
Weathering: **5**  
Heat Stability: **280°C**

**CL00545**  
**Prismasil Ultramarine Blue**

Pigment CI Number:  
**Blue 29**  
RAL Code: **5002**  
FDA: **Yes**  
Lightfastness: **8**  
Weathering: **5**  
Heat Stability: **300°C**

**CL00546**  
**Prismasil Violet**

Pigment CI Number:  
**Violet 15**  
RAL Code: **4005**  
FDA: **Yes**  
Lightfastness: **8**  
Weathering: **5**  
Heat Stability: **300°C**

**CL00547 Prismasil Grey**

Pigment CI Number:  
**Pigment Blend**  
RAL Code: **7035**  
FDA: **Yes**  
Lightfastness: **8**  
Weathering: **5**  
Heat Stability: **300°C**

**CL00548 Prismasil Grey**

Pigment CI Number:  
**Pigment Blend**  
RAL Code: **RAL7042**  
FDA: **Yes**  
Lightfastness: **8**  
Weathering: **5**  
Heat Stability: **300°C**

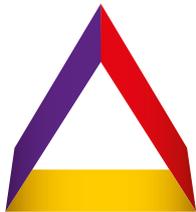
**CL00549 Prismasil Black**

Pigment CI Number:  
**Black 28**  
RAL Code: **9011**  
FDA: **Yes**  
Lightfastness: **8**  
Weathering: **5**  
Heat Stability: **300°C**

**CL00550 Prismasil Black**

Pigment CI Number:  
**Black 7**  
RAL Code: **9005**  
FDA: **Yes**  
Lightfastness: **8**  
Weathering: **5**  
Heat Stability: **300°C**

**NOTE:** Indicated colours and RAL references are approximate and for illustrative purposes only. Exact matches to any RAL, Pantone or target samples are available on request. Pigment performance information is based on supplier literature. FDA compliance may have maximum addition limitations. Lightfastness data is provided in the blue wool scale (1-8) and tested according to EN ISO877. Weathering data is provided in the grey scale (1-5) and tested according to ISO 4892-2:2013. These figures are only intended as a guide and should not be used in preparing specifications.



**prisma**  
C O L O U R

**Prisma Colour Limited**

Thornsett Trading Estate, Birch Vale, New Mills,  
Derbyshire, SK22 1AH. United Kingdom

**T.** +44 (0) 1457 856 505

**E.** sales@prismacolour.com

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



Prisma Colour has one of the widest product portfolios in the colour and additive masterbatch industry

Thermoplastic Colour Masterbatch

Thermoplastic Additives

Rotational Moulding Powders

Thermoplastic Compounds

Rubber Colour Masterbatch

Rubber Additives

Silicone Colourants

Liquid Dispersions

Solvent Dispersions

For more information on all our product types, please visit [www.prismacolour.com](http://www.prismacolour.com) or contact our sales team on **+44 (0) 1457 856 505**