



**RUBBER  
MASTERBATCH  
RANGE**

**Prisma Colour is the premier supplier of colours to the rubber compounding industry, working with customers in more than 40 countries across the world.**

Our customers choose Prisma Colour because of our superior technical and application knowledge which means we can make any colour to meet any application requirement.

This brochure illustrates our standard range of colours. We also offer a bespoke colour matching service. To find out more contact sales@prismacolour.com and a member of our team will be in touch to talk through your specific requirements.

## PRISMA PRODUCTS

### **PRISMAGUM-G: Granulated Chip**

Our standard rubber products in granulated chips for easy dosing. Available in multiple polymer types including; EPR, EPDM, NBR and SBR.

### **PRISMAGUM-X: Highly Dispersed**

Highly dispersed colour masterbatches specifically designed for use in printing blankets.

### **PRISMAGUM-S: Slab Form**

Our standard rubber products in slab form. Available in multiple polymer types including; EPR, EPDM, NBR and SBR.

### **PRISMAGUM-F: Colour Masterbatch for FKM**

Specialty masterbatches designed specifically for use in FKM compounds.

#### **A687 Prismagum Yellow**



Pigment CI Number:  
**Yellow 180**  
Active content: **55%**  
Lightfastness: **6-7**  
Weathering: -  
Heat Stability: **280 °C**

#### **A689 Prismagum Yellow**



Pigment CI Number:  
**Yellow 13**  
Active content: **57%**  
Lightfastness: **6-7**  
Weathering: -  
Heat Stability: **200 °C**

#### **A688 Prismagum Yellow**



Pigment CI Number:  
**Yellow 83**  
Active content: **50%**  
Lightfastness: **6-7**  
Weathering: -  
Heat Stability: **200 °C**

#### **B776 Prismagum Yellow**



Pigment CI Number:  
**Yellow 42**  
Active content: **60%**  
Lightfastness: **8**  
Weathering: **5**  
Heat Stability: **180 °C**

#### **A686 Prismagum Orange**



Pigment CI Number:  
**Orange 13**  
Active content: **57%**  
Lightfastness: **5**  
Weathering: -  
Heat Stability: **200 °C**

#### **A012 Prismagum Orange**



Pigment CI Number:  
**Orange 34**  
Active content: **45%**  
Lightfastness: **6-7**  
Weathering: -  
Heat Stability: **200 °C**

**C940 PrismaGum Red Oxide**

Pigment CI Number:  
**Red 101**  
Active content: **50%**  
Lightfastness: **8**  
Weathering: **5**  
Heat Stability: **>300 °C**

**J752 PrismaGum Red**

Pigment CI Number:  
**Red 254**  
Active content: **50%**  
Lightfastness: **8**  
Weathering: **5**  
Heat Stability: **300 °C**

**J636 PrismaGum Red**

Pigment CI Number:  
**Red 48:1**  
Active content: **60%**  
Lightfastness: **5-6**  
Weathering: **-**  
Heat Stability: **240 °C**

**A682 PrismaGum Red**

Pigment CI Number:  
**Red 38**  
Active content: **57%**  
Lightfastness: **6**  
Weathering: **-**  
Heat Stability: **200 °C**

**J996 PrismaGum Red**

Pigment CI Number:  
**Red 48:3**  
Active content: **50%**  
Lightfastness: **6-7**  
Weathering: **-**  
Heat Stability: **240 °C**

**S220 PrismaGum Red**

Pigment CI Number:  
**Red 208**  
Active content: **55%**  
Lightfastness: **6-7**  
Weathering: **-**  
Heat Stability: **250 °C**

**J635 PrismaGum Red**

Pigment CI Number:  
**Red 57:1**  
Active content: **60%**  
Lightfastness: **6-7**  
Weathering: **-**  
Heat Stability: **260 °C**

**S751 PrismaGum Red**

Pigment CI Number:  
**Red 122**  
Active content: **50%**  
Lightfastness: **7-8**  
Weathering: **4-5**  
Heat Stability: **300 °C**

**P259 PrismaGum Violet**

Pigment CI Number:  
**Violet 23**  
Active content: **30%**  
Lightfastness: **7-8**  
Weathering: **4-5**  
Heat Stability: **260 °C**

**J118 PrismaGum Blue**

Pigment CI Number:  
**Blue 60**  
Active content: **54%**  
Lightfastness: **8**  
Weathering: **4-5**  
Heat Stability: **280 °C**

**P102 PrismaGum Blue**

Pigment CI Number:  
**Blend\***  
Active content: **24%**  
Lightfastness: **7-8**  
Weathering: **4-5**  
Heat Stability: **260 °C**

**J678 PrismaGum Blue**

Pigment CI Number:  
**Blue 15:1**  
Active content: **55%**  
Lightfastness: **8**  
Weathering: **5**  
Heat Stability: **300 °C**

**J937 PrismaGum Blue**

Pigment CI Number:  
**Blue 15:3**  
Active content: **50%**  
Lightfastness: **8**  
Weathering: **5**  
Heat Stability: **280 °C**

**P318 PrismaGum Green**

Pigment CI Number:  
**Green 17**  
Active content: **60%**  
Lightfastness: **8**  
Weathering: **5**  
Heat Stability: **>300 °C**

**A680 PrismaGum Green**

Pigment CI Number:  
**Green 7**  
Active content: **60%**  
Lightfastness: **8**  
Weathering: **5**  
Heat Stability: **280 °C**

**C644 PrismaGum Black**

Pigment CI Number:  
**Black 7**  
Active content: **50%**  
Lightfastness: **8**  
Weathering: **5**  
Heat Stability: **>300 °C**

\*This is a blend of pigment types that provides an equivalent colour to PB60 but at a reduced cost.

**NOTE:** Masterbatch colours may look different in your rubber compound. If you would like to see any of these mixed into your compound please send us some uncoloured base and we will be happy to compound your chosen colours and return the samples to you. The data shown here is based on our current knowledge and experience. Lightfastness data is provided in the blue wool scale (1-8) and tested according to EN ISO 877. Weathering data is provided in the grey scale (1-5) and tested according to ISO 4892-2:2013. Pigment performance data should be treated as guide as it may vary in your base compound. Prisma Colour has the capacity to perform these tests on your finished compound. If you would like us to carry out these tests please contact our sales department.



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Prisma Colour's sister company,  
**Prisma Rubber Additives**, can  
meet all your rubber additive  
requirements. Please ask your sales  
rep for an additive brochure or visit  
[www.prismarubberadditives.com](http://www.prismarubberadditives.com).