

PRODUCT COMPARISON – A682 vs CL00802

Colour Comparison



These products have been tested against one another and found to be comparable for colour shade and strength in several different base compounds and blends – samples of CL00802 are available for testing in your compound.

If you are using Pigment Red 38 in only a single compound and do not need a product that works in multiple blends and formulations please contact us as we can match away from Pigment Red 38 and offer a more cost effective and readily available alternative.



Cert No. 10064-QMS-001

VAT Reg. No: 562747812
Company Reg. No: 2658661
EORI No: GB562747812000
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Property Comparison

A682 Prismagum-G Red	<u>PRODUCT</u>	CL00802 Prismagum-G Red
Pigment red 38 dispersed in an EPR carrier	<u>COMPOSITION</u>	Organic pigment blend dispersed in an EPR carrier
Red Rubber Granule	<u>PHYSICAL FORM</u>	Red Rubber Granule
200 °C*	<u>DECOMPOSITION POINT</u>	200 °C*
57% (+/- 5%)	<u>PIGMENT CONTENT</u>	60% (+/- 5%)
6	<u>LIGHTFASTNESS</u> (Blue Wool Scale, Worst 1 – 8 Best)	6 - 7
Not Recommended	<u>WEATHERING</u> (Grey Scale, Worst 1 – 5 Best)	Not Recommended
5	<u>ACID RESISTANCE</u> (Worst 1 – 5 Best)	5
5	<u>ALKALI RESISTANCE</u> (Worst 1 – 5 Best)	5
DE < 1.0 to agreed standard	<u>COLOUR SPECIFICATION</u>	DE < 1.0 to agreed standard
100% +/- 5% to agreed standard	<u>STRENGTH SPECIFICATION</u>	100% +/- 5% to agreed standard
2 Years from date of manufacture	<u>SHELF LIFE</u>	2 Years from date of manufacture

*Both products contain a diarylide pigment. In order to avoid the generation of and exposure to 3,3' Dichlorobenzidine, do not use diarylide pigments in polymers where the temperatures exceed 200°C (392°F).

Fastness and resistance information is taken from supplier literature and is for the pigment only, no physical testing has been carried out on these masterbatch products

DISCLAIMER

*****This information only relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of Prisma Colour's knowledge and belief accurate and reliable as of the date indicated. However no representation, warranty or guarantee is made as to its accuracy, reliability and completeness. It is the users responsibility to satisfy him/herself as to the suitability and completeness of such information for his/her own particular use*****



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