

melos

100%
MELOS-
QUALITY

CERT

28 STANDARD COLOURS

The 28 standard colours can be combined to create numerous colour mixtures that are perfectly coordinated with the respective application.

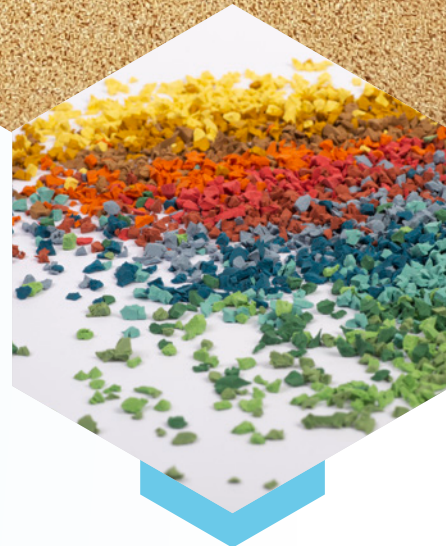
28

MELOS® COLOUR BLEND

Varios colours for any design

In certain applications, colour mixtures are used to promote a harmonious colour impression. The Melos® EPDM Granules can be mixed as you like in 28 standard colours.

Colour Blends are also less susceptible to visible soiling.



Durable



Weatherproof



Flame-retardant



Sensible use of resources
in the long term



Reasonable in care



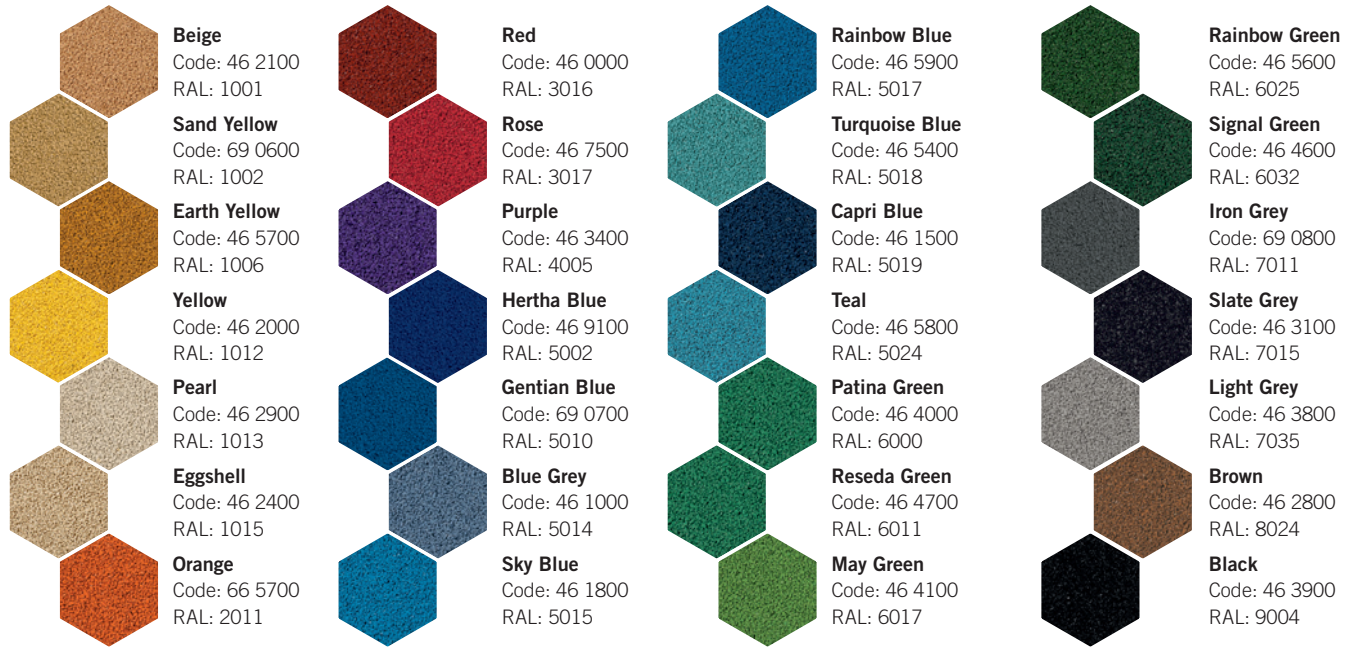
Virgin material



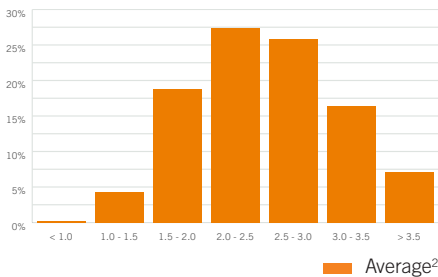
Eco-friendly

» Available colours

RAL Approx. value¹



» Sieve curve EPDM Granules 1,0 – 3,5 mm



Granules Designer

Become creative and do the mixing yourself!

28 standard colours are available for your very personal granules mix. Choose your favourites by clicking them and determine the colour proportionally click by click.

» Exemplary Colour Blends



Meydan Blend

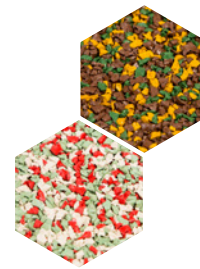
Beige + Eggshell + Brown
Code: 50 0125

Blend Earth Yellow

Earth Yellow + Eggshell
Code: 50 0216

Blend Turquoise Blue

Turquoise Blue + Signal Green +
Code: 50 0250



Amazing Africa

Chocolate Brown + Earth Yellow + Rainbow Green
Code: 50 0650

Fairy Flowers

Meadow + Pearl + Rosé
Code: 50 0651

Colour blend with special colour

The colour blends Amazing Africa and Fairy Flowers have been exclusively developed with a special colour that is only available from Melos. Of course, this unique colour mix consists of 100 % virgin material and is supplied pre-mixed.

» Product information

Property	Unit	Value*	Test standards
Density	g/cm ³	1.60	DIN EN ISO 1183-1
Polymer content	%	approx. 20	
Bulk density (± 10 %)	g/l	650	DIN EN ISO 60
Hardness	Shore A	60	DIN ISO 48-4
Tensile strength	MPa	> 6	DIN 53504
Elongation at break	%	> 700	DIN 53504
Grain size	mm	0.5 - 1.5 and 1.0 - 3.5 (other grain sizes on request)	
Polymer base	EPDM		
Flame retardance	Flame-retardant material compliant with class c _{fl} -s1 (DIN EN 13501-1) available		

» Environmental and health tests

EN 71-3	Fulfils the requirements of the toy safety standard with respect to the migration of certain elements.
PAH (REACH)	Fulfils the requirements of regulation (EC) No. 1907/2006, Annex XVII, entry 28 and 50.

* Technically related variations in property and colour and production-related variations as well as innovations and technical changes are reserved. Products shown may differ in configuration from the actual product.

¹ The RAL colour specifications are nonbinding approximations. Differences in colour of the images are due to printing process.

² Measured according to ISO 13322-2 with an optical measuring system in mm.

melos

Melos GmbH
Bismarckstrasse 4-10
49324 Melle, Germany
Telefon: +49 54 22 94 47-0
Fax: +49 54 22 59 81
Email: info@melos-gmbh.com

Follow us on social media:



www.melos-gmbh.com



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