

# Melos Colour Blend



## Coloured EPDM Granules from Melos

In certain applications, colour mixtures are often used, for example to promote a harmonious colour impression. These Colour Blends are also less susceptible to visible soiling.

Melos EPDM Granules are available in 24 standard colours. This provides significant scope for creativity when it comes to landscape and surface design.



Durable



Flame-retardant



Weatherproof



Eco-friendly and harmless to health



Virgin material



Inexpensive to look after and maintain



Consistent high quality



Sensible use of resources in the long term



24 standard colours



### » 24 standard colours

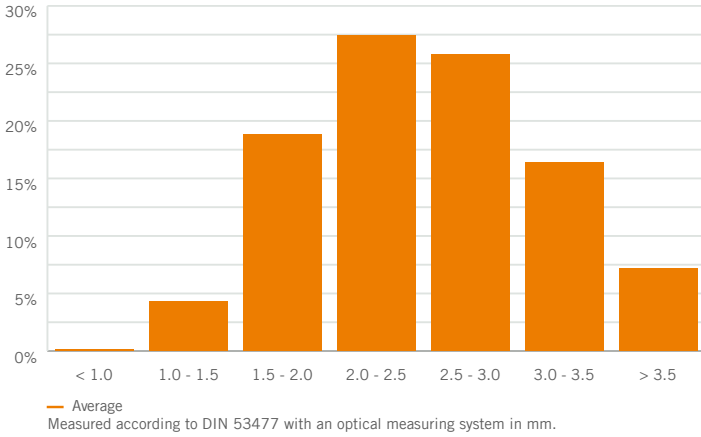
The 24 standard colours can be combined to create numerous colour mixtures that are perfectly coordinated with the respective application.

» Available colours



RAL - Approx. value<sup>1</sup>

» Sieve curve EPDM Granules 1.0 - 3.5 mm



» Exemplary Colour Blends

<b>Colour Blend Turquoise</b> 80% Turquoise Blue + 20% Signal Green Code: 50 0250	<b>Colour Blend Earth Yellow</b> 80% Earth Yellow + 20% Eggshell Code: 50 0216	<b>Meydan Blend</b> 20% Beige + 30% Eggshell + 50% Brown Code: 50 0125

» Product information

Property	Unit	Value*	Test standards
Density	g/cm <sup>3</sup>	1.60	DIN EN 1183-1
Polymer content	%	approx. 20	DIN EN ISO 3451-1
Hardness	Shore A	60	DIN ISO 7619-1
Tensile strength	MPa	> 6	DIN 53 504
Elongation at break	%	> 700	DIN 53 504
Grain size	mm	0.5 - 1.5 and 1.0 - 3.5 (other grain sizes are available on request)	
Polymer base	EPDM		
Flame retardance	Flame-retardant material compliant with class C <sub>fl</sub> -s1 (DIN EN 13501-1) available		

» Environmental and health tests

Test in accordance with	Conformity
EN 71-3	Fulfils the requirements of the toy safety standard with respect to the migration of certain components.
AfPS GS 2014:01 PAK	Fulfils the requirements of the category 1 and can be used safely.

\*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.

<sup>1</sup> The RAL colour specifications are non-binding approximations. Differences in colour of the images are due to printing process.



Melos GmbH  
 Bismarckstrasse 4-10  
 49324 Melle | Germany  
 Phone +49 54 22 94 47-0  
 Fax +49 54 22 59 81  
 info@melos-gmbh.com  
 www.melos-gmbh.com