

Granules Designer

Create your own color blend – easily with the app or on your computer. Combine 28 colors until you get the perfect shade.



COLOR BLENDS

- ✓ Custom color mixtures
- ✓ Maximum durability
- ✓ Excellent dirt resistance
- ✓ Highest weather resistance
- ✓ Largest color selection



Where creative freedom meets maximum durability.

Melos Color Blends create surfaces that are as individual as your ideas. With the help of our Granules Designer, you can easily configure color blends from our 28 standard colors yourself – from subtle and harmonious to bold and contrasting.

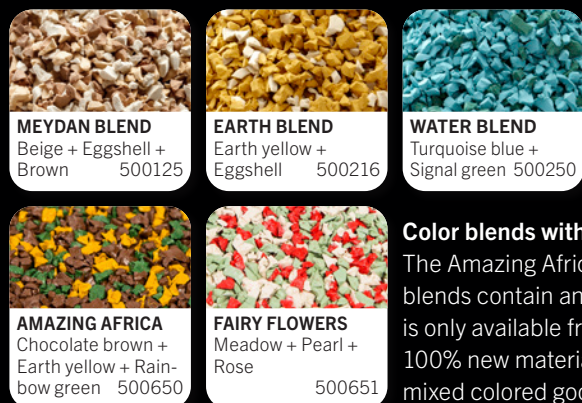
In addition to their creative diversity, Color Blends impress with their suitability for everyday use: the creative color mixtures are not only UV and weather resistant, but also particularly easy to care for and resistant to dirt. **The result: vibrant colors that will give you an amazing surface for a long time to come.**

28 STANDARD COLORS

RAL average value¹



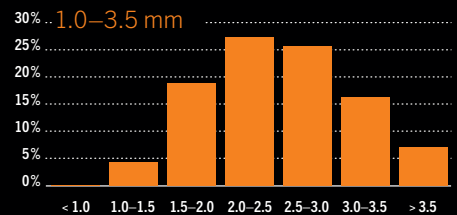
EXEMPLARY COLOR COMBINATIONS



Color blends with special colors

The Amazing Africa and Fairy Flowers color blends contain an exclusive special color that is only available from Melos. They consist of 100% new material and are supplied as pre-mixed colored goods.

SIEVE CURVE EPDM GRANULES²



* We reserve the right to make technical changes, color variations, manufacturing variations, innovations, and technical modifications. The appearance of the products shown may differ from the actual product.

¹ The RAL color specifications are non-binding approximate values. Deviations in color reproduction in the illustrations are due to printing technology.

² Average value, measured according to ISO 13322-2 with an optical grain size measurement system in mm.

PRODUCT INFORMATION

PROPERTY	UNIT	TYPICAL VALUE*	TESTING ACC. TO
Polymer base	EPDM		
Polymer content	%	≥ 20 pure EPDM	
Density	g/cm ³	1.60	DIN EN ISO 1183-1
Bulk density (±5%)	g/l	630	DIN EN ISO 60
Hardness (±5)	Shore A	60	DIN ISO 48-4
Tensile strength	MPa	6	DIN 53504
Elongation at break	%	700	DIN 53504
Grain size	mm	0.0–0.5 0.5–1.5 1.0–2.0 1.0–2.5 and 1.0–3.5 (Other grain sizes available on request)	
Flame retardancy	Flame-resistant material available on request		

HEALTH & ENVIRONMENTAL TESTS

EN 71-3

Fulfills the requirements of the toy safety standard with respect to the migration of certain elements.

PAH (REACH)

Fulfills the requirements of regulation (EC) No. 1907/2006, Annex XVII, entry 28 and 50.

CERTIFICATES

DIN EN ISO 9001 (Quality) | DIN EN ISO 14001 (Environment) | DIN EN ISO 50001 (Energy) | DIN ISO 45001 (Health & Safety)

