



Melos EPDM mulch is the proven component for impact protection surfaces, recreational areas, and pathways. The material form of EPDM mulch has a particularly natural appearance. As a waterpermeable floor covering, EPDM mulch offers an economical

alternative to organic mulch types. A seamless EPDM mulch covering that is firmly bonded to the substructure enables barrier-free, safe play.



Rain and sun: No problem! A truly top-quality product will remain beautiful for years to come.

Melos EPDM mulch is manufactured from high-quality raw materials as virgin material and is 100% solid-colored. Compared to PU-coated mulch types, the color of EPDM mulch is retained over the long term. EPDM mulch is available ex works in five colors, which can be combined in three blends.





BEIGE RAL 1001 462195



RED 460095 RAL 3016



464195 RAL 6017

RAINBOW GREEN 465695 RAL 6025



MAY GREEN



BROWN RAL 8024 462895

BLEND BEIGE-BROWN 462196 RAL 1001 +RAL 8024





BLEND BROWN-RED 462896 RAL 3016 +RAL 8024





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	320	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	2.0–30.0 (Particles > 30.0 mm possible due to process)	
Flame retardancy	Flame-retardant material according to class bfl-s1		

(DIN EN 13501-1) available

HEALTH & ENVIRONMENTAL 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.

CERTIFICATES

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











