Melos® Granules BINDER RECOMMENDATION

Colour		RAL	Aliphatic	Aromatic	Colour		RAL	Aliphatic	Aromatic
	Red	3016				Signal Green	6032		
	Blue Grey	5014				Reseda Green	6011		
	Capri Blue	5019				Turquoise Blue	5018		
	Sky Blue	5015				Orange	2004		
	Yellow	1012				Orange outdoor	2011		•
	Beige	1001				Rainbow Green	6025		
	Eggshell	1015	•			Earth Yellow	1006		-
	Brown	8024		-		Teal	5024		
	Pearl	1013	•			Rainbow Blue	5017	-	
	Slate Grey	7015				Rose	3017		
	Purple	4005				Hertha Blue	5002	•	
	Light Grey	7035				Gentian Blue	5010		
	Black	9004				Sand Yellow	1002		
	Patina Green	6000				Iron Grey	7011		
	May Green	6017							

safefloor

Background

Depending on the colour of the EPDM Granules, which should be bound, an aliphatic or aromatic binder is recommended. This ensures a best possible level of colour stability, even for sensitive colours.

In order to avoid any colour variations, UV-sensitive colours require an aliphatic binder. The given allocations are based on experiences and are non-binding recommendations.

UV-stability

Aromatic binders may discolour under the influence of UV-irradiation. This effect occurs differently depending on the colour of the EPDM Granules.

However, the discolouration has no influence on the mechanical properties and will normalise after a while.

In order to avoid a temporary discolouration entirely an aliphatic binder should be applied.

RAL colours

The RAL colour specifications are non-binding approximations. Differences in colour of the images are due to printing process.

Depending on the area / installation aliphatic or aromatic binders can be applied.