

### Melos Granules EPDM 90 Shore A Melos Granules TPE-V 90 Shore A



## Strong floor coatings – with EPDM and TPE-V granules 90 Shore A

Melos granules with a hardness of 90 Shore A are used for special applications such as sanded and sealed floors.

The material makes it possible to create surfaces with a specified property profile and a high durability. Surfaces made of 90 Shore A granules ensure improved compressions set respectively minimal permanent deformation in a system.



Durable



Eco-friendly and harmless to health



Low dust content



Pressure-resistant



Virgin material



24 standard colours (on request)



Grindable



High surface hardness





### » High surface hardness

The material hardness results in a highly durable floor coating with a homogeneous property profile.

### » Available colours



5%

0%

**Pearl** Code: 46 2900 RAL: 1013



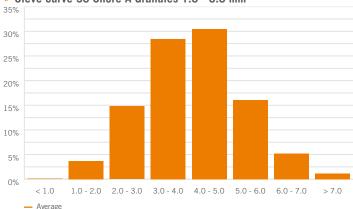
Available as standard colour, other colours are available on request. RAL - Approx. value<sup>1</sup>

# » Sieve curve 90 Shore A Granules 0.5 - 5.0 mm 20% 15%

Average
 Measured according to DIN 53477 with an optical measuring system in mm.

# >> Sieve curve 90 Shore A Granules 2.5 - 6.0 mm 50% 40% 20% 10% < 1.0 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0 5.0 - 6.0 > 6.0 Average Measured according to DIN 53477 with an optical measuring system in mm.

### » Sieve curve 90 Shore A Granules 1.0 - 6.0 mm



Measured according to DIN 53477 with an optical measuring system in mm.

### » Product information

Property	Unit	Value*		Test standards
Polymer base		EPDM	TPE-V	
Density	g/cm <sup>3</sup>	1.60	1.55	DIN EN 1183-1
Polymer content	%	approx. 20	approx. 28	DIN EN ISO 3451-1
Hardness	Shore A	90	90	DIN ISO 7619-1
Tensile strength	MPa	> 5	> 5	DIN 53 504
Elongation at break	%	> 700	> 200	DIN 53 504
Grain size	mm	0.5 - 5.0   1.0 - 6.0 and 2.5 - 6.0 (other grain sizes are available on request)		

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



<sup>\*</sup>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.