

## Chemical composition

✓ Rubber mixture based on virgin EPDM with additives.

Characteristic	Value	Unit	Standard
Polymer base	100%	EPDM	
Polymer content	>21	%	
Density (material)	1.6	g/cm <sup>3</sup>	DIN EN ISO 1183-1
Bulk density (granulated)	680	g/l	UNE EN 1097-3
Hardness	60±5	Shore A	DIN 53505
Tensile strength	>5,5	MPa	DIN 53504
Elongation at break	>600	%	DIN 53504

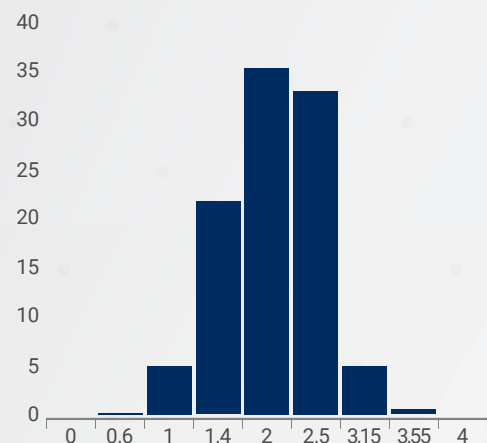
\*\*\*COLOUR STABILITY: All colours use premium quality pigments providing a high colours stability.

Packaging: Material is packed in 25 kg. UV resistant bags. Material is conditioned on wooden pallet with 40 bags/pallet.

## Granulometry

✓ Granulometry of 1-4 mm.

Cikelast product is **dust free** giving better performance during instalation.



## Environment and Health Requirements

Characteristic	Unit	Standard
EN 71-3	Safety of toys – Part 3: Migration of certain elements	✓ PASS
REACH 1907/2006	Registration, Evaluation, Authorisation and Restriction of Chemicals. MSDS according to REACH	✓ PASS
Fire resistance	Classification of reaction to fire according to standard UNE-EN 13501-1:2007	✓ Bfls1
PAH content	Annex XVII to the REACH regulation	✓ PASS

