

## PLAYKOTE PRECOAT PRODUCT DATA SHEET

### PRODUCT DESCRIPTION

The coloured granulates **PlayKote Precoat** are products non-toxic and inert obtained by coating rubber granules with pigments and resins fitted with the most reliable UV stabilizers.

### MAIN APPLICATIONS

The suitability for various uses depends of granulometry. The following table presents some of the main applications:-

APPLICATIONS	PlayKote 0.8 – 2.5 mm	PlayKote 2.5 – 4.0 mm	PlayKote 4.0 – 7.0 mm	PlayKote 20.0 – 30.0 mm
Filling of synthetic turf	•			
Playgrounds		•	•	
Impact absorbing surfaces			•	
Landscaping and gardening areas (mulch)			•	•

### COMPETITIVE ADVANTAGES

The suitability for various uses depends of granulometry. The following table presents some of the main applications:-

APPLICATIONS	Impact absorbing and deformation	Durability	Good drainage capacity	Reduction of maintenance cost	Compression strength	Low installation cost	Increased safety and comfort	Adjustment to thermal amplitude	Injury reduction
Filling of synthetic turf	•	•	•	•	•	•	•		•
Playgrounds	•	•	•	•	•	•	•	•	
Impact absorbing surfaces	•	•	•	•	•	•	•	•	
Landscaping and gardening areas (mulch)		•	•	•		•			

## GENERAL SPECIFICATIONS

Dimensions	The granules dimensions goes from 0.8 to 30 mm.  The standard ranges are: 0.8 – 2.5mm, 2.5 – 4.0mm, 4.0 – 7.0mm & 20.0 – 30.0mm
Thermal Properties	Does not agglomerate when exposed to high ambient temperature.  Increases the sunlight reflection reducing the potential of the grain's surface temperature.
Other Properties	The erosion process may cause the darken of the grain

## REFERENCES

For synthetic turf are according with:

- The standard NF P 90-112 on "Sports Grounds - Unbound Mineral Surfaces For Outdoor Sport Areas - Specifications For Construction (2007 Edition)"
- The standard EN 15330-1 on "Surfaces for sports areas - Synthetic turf and needle-punched surfaces primarily designed for outdoor use - Part 1: Specification for synthetic turf (2007 Edition)"
- The test procedures described in "Handbook of test methods for football turf" edited in 2012 by FIFA.
- The test procedures described in "IRB Artificial Rugby Turf Performance Specification One Turf Technical Manual" edited in 2012 by IRB (International Rugby Board).

## CONTACTS

For more information, please contact our services below

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