# TECHNICAL DATA SHEET EASY MIX CONSTRUCTION & SYNTHETIC TURF SAND



# DESCRIPTION

The addition of Easy Mix Construction & Synthetic Turf as an infill for synthetic turf will ensure a fresh look for longer and prevent compression over time. It is also ideal for mixing with cement to create shrink resistant renders and grouts.

Easy Mix Construction & Synthetic Turf Sand is double washed and kiln dried to remove impurities, and is ideal for:

- Synthetic turf fill
- Adding to render and grout mixtures
- Playgrounds and sand pits
- Potting mix

### **ADVANTAGES**

- Clean double washed to remove clay and silt
- Particle sizes 0.2–0.6mm
- Kiln dried to eliminate mould and other organic matter, making it more hygienic
- No clumping or dust generated when used for spreading over synthetic turf
- Natural sand particles graded to enable easy trowelling
- Clean, consistently graded sand particles ensure accurate blending of renders

### PACKAGING

Easy Mix Construction & Synthetic Turf Sand is available in 20kg clear plastic bags, as well as 1 tonne bulk bags.

### SYNTHETIC TURF COVERAGE

One 20kg bag fills approximately 2m<sup>2</sup> of turf.

# TECHNICAL DATA

RENDER		
CONSTRUCTION & SYNTHETIC TURF SAND		GP CEMENT
3 parts		1 part
Appearance	Dry sand, mid-sized , brown	
Size/grading	0.2-0.6mm	
Indicative Grade analysis	Sieve Standards: ASTM C136 AS1141.11 AWS App B	
	Sampling Methods: ASTM D75 AS1141.3.1	

# **TECHNICAL PROPERTIES**

Moisture Content (20kg)	< 0.1%
Moisture Content (Bulk)	< 6.0%
Bulk Density	Approx. 1.4t / m <sup>3</sup>
Contamination	< 0.5%
Acid Solubility	< 1%
Silt < 75µm	< 1%
Chloride Content	< 0.5%

Note: This product may contain metallic impurities. Please review suitability of this product prior to use.

## USAGE PRECAUTIONS

#### This product is prohibited from use for dry sand blasting.

Sand and gravel dust may be irritating to the eyes, skin and lungs. Always avoid contact with the eyes and skin, and take precautions to avoid breathing dust.

For further information consult the Safety Data Sheet (SDS) and read the product label carefully before use.

SDS documents are available by phoning 1800 077 744.

#### PLEASE NOTE

The information given in this data sheet is based on our current knowledge of the product when properly stored, handled and applied. We cannot guarantee that the product will be suitable, effective or safe when used for any purpose other than its stated uses.

To the extent that it is lawful, we exclude warranties implied by law and limit our liability to the cost of replacing the product. We accept no responsibility for loss or injury caused by improper use, incompetent preparation, inexpert or negligent application, or ordinary wear and tear.

Service or advice given by our staff should not amount to responsibility for the project - since the owner, or their contractor (and not River Sands), is responsible for procedures relating to the application of the product.



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