

# Specialist Dried Sands

Tailor-made solutions for technical sands

- ✓ Washed, dried and screened.
- ✓ Quality controlled.
- ✓ Processed in Somerset.
- ✓ Nationwide delivery from 1 pallet to full loads.



## Pure Superior FILTRATION Sand

Rainbow Eco Filtration sand is a top-quality pure silica sand which maintains and enhances the quality of water, and is used in the construction of water filters and well drilling.

The filtration sand goes through a specific process to ensure its purity: it is washed free of all dust and clay particles, graded, dried with natural gas and therefore is 100% bacteria-free. The filtration sand is then sifted to achieve a uniform and defined grain.

- ✓ Uniform, clearly defined quality.
- ✓ Gives maximum water flow.
- ✓ Washed and screened.
- ✓ Bacteria-free.
- ✓ Available in 5kg, 20kg bags or bulk sacks 750kg- 1500kg.

### Pallet Quantities:

Bag KG	Bags per Pallet
5kg	200
20kg	49 or 63

## SAMPLES AVAILABLE

### Physical properties

No	Grain Size	Upper Grain	Lower Grain	kg/m <sup>3</sup>
0	0.40-0.80 mm	max. 5%	max. 5%	1.586
1	0.40-0.90 mm	max. 5%	max. 5%	1.605
2	0.71-1.25 mm	max. 5%	max. 5%	1.622
3	0.90-1.60 mm	max. 10%	max. 10%	1.63
4	1.00-2.00 mm	max. 10%	max. 10%	1.575
5	1.40-2.50 mm	max. 10%	max. 10%	1.574
6	2.00-3.55 mm	max. 10%	max. 10%	1.582
7	3.15-5.60 mm	max. 10%	max. 10%	1.579
8	4.00-9.00 mm	max. 10%	max. 10%	1.578

Filtration Sand is produced in accordance with DS/EN 12904.



### A bit about us

RAINBOW ECO PRODUCTS Ltd are very proud to be market leaders in specialist sand-based and eco-friendly products for play, crafts, pets, sports and construction in the UK, processing over 40,000 tonnes of sand a year. You'll be amazed where you can find our sands right across the world.