

Rev 04 (3/11/23)

Technical Data Sheet Humidur® Non-Skid Aggregate

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HUMIDUR.

Let's face corrosion.

1. Product Description

Humidur Non-Skid Aggregate is used for non-skid applications in 100 % solids floor coatings.

It provides the Humidur anti-corrosion coatings of non-slip properties even when wet. It is suitable for use on concrete and metal surfaces in refineries, on offshore oil & gas assets, offshore wind farms, etc.

The primary material of Humidur Non-Skid Aggregate is high-purity quartz sand, which is coated to provide an abrasion-resistant and UV-stable product.

2. Product Data

SPECIFIC DATA	HUMIDUR NON-SKID AGGREGATE
Humidity	< 1 wt %
Bulk Density	1.60 g/cm ³
Specific density	2.63 g/cm ³
Standard packaging	25 kg bags
Colour	On demand
Grain size	2 mm – 3.5 mm Other grain sizes available on demand

3. Application

Humidur Non-Skid Aggregate is compatible with all Humidur anti-corrosion coatings (Humidur ME and Humidur FP). First, a layer of the Humidur coating shall be applied thick enough to ensure a good bedding of the aggregate. The aggregate shall be embedded in the wet coating until saturation.

If anti-corrosion protection is required, a first layer of the Humidur anti-corrosion coating shall be applied at a thickness of at least 400 µm. Once the coating is touch-dry, the non-slip layer can be applied in a new Humidur layer.

4. Manufacturer's Information

Acotec NV, with registered offices at Aalst, Belgium, is the developer and sole manufacturer of the Humidur products, distributed worldwide through a wide network of agents and cooperative companies. The proven lifetime of the Humidur coatings in practice is more than 30 years.

Contact Acotec directly or visit www.humidur.com for reference projects.



5. Important Note

The English version of the Technical Data Sheet takes precedence over other languages. The latest version of the Technical Data Sheet can be found on our website www.humidur.com.

Should there be any discrepancies between this document and the document online, the online document takes precedence.