

# AQUASCUD SYSTEM 430

Supply and installation of waterproofing system with a minimum thickness of 2 mm to waterproof permanently, and even without demolition of the old flooring, balconies, terraces, roof decks and all flat surfaces.

The product must be used for:

- Waterproofing of flat roofs, balconies, terraces and sloped floors, with flooring already installed, with waterproofing surface that can remain exposed protected by coatings (tiles, concrete floors, green roofs, etc.)
- Substrates in general, also lightened with expanded clay

The material must have the following characteristics:

EC Certification according to EN 14891

Specification	Test method	Values
<i>Crack Bridging Ability (+23 °C)</i>	UNI EN 14891 Met. A.8.2	> 1 mm
<i>Crack Bridging Ability (-20 °C)</i>	UNI EN 14891 Met. A.8.3	> 1 mm
<i>Crack Bridging Ability (+23 °C)(with Aquascud Basic)</i>	UNI EN 14891 Met. A.8.2	> 2 mm
<i>Crack Bridging Ability (-20 °C)(with Aquascud Basic)</i>	UNI EN 14891 Met. A.8.3	> 2 mm
<i>Initial adhesion</i>	UNI EN 14891 Met. A.6.2	> 0.5 N/mm <sup>2</sup>
<i>Adhesion after un/freezing cycles</i>	UNI EN 14891 Met. A.6.6	> 0.5 N/mm <sup>2</sup>
<i>Water impermeability</i>	UNI EN 14891 Met. A.7	150 KPa

as well as Aquascud System 430 Volteco or a product with equal or superior characteristics.

The technical data must be supported by test certification issued by an accredited official laboratory and / or be subjected to quality control according to ISO 9001.

The product must have the CE marking and be used according to the manufacturer's prescriptions.

For further details on the individual products and installation specifications, refer to the relevant technical data sheets which can be downloaded in the updated version on the website [www.volteco.com](http://www.volteco.com).