



Waterproofing
Dehumidification
systems
Hydrophobation



Certified Quality System since **FEBRUARY 1993**

From Project to Jobsite

RONDOLAST ECO

Description The RONDOLAST ECO is a joint covering band, made up of a central strip of a thermoplastic elastomer and two side supports in modified polyester.

Advantages / characteristics

- Auxiliary product for the waterproofing with ELASPLAST MuCis®.
- Allows the continuity of the waterproofing membranes over the joints between different materials.

Use RONDOLAST ECO is used in the waterproofing system with ELASPLAST MuCis® to make the connection between horizontal and vertical slabs, to cover cracks, and dilatation joints.

Method of use

- Clean the substrate and remove all dirt and incoherent parts.
- Apply a layer of ELASPLAST MuCis® to a thickness of ~2 mm and width of about ~15 cm.
- Install immediately RONDOLAST ECO in the wet material, positioning the gummed part in the middle of the joint to cover. Finish the application by pushing the tissue part by trowel into the wet ELASPLAST MuCis® to assure good adhesion.

Remark

- The central gummed part must exceed at least for 5 mm the border of the joint of the line of the cracks.
- In the case of an open joint, apply RONDOLAST ECO in omega shape.
- Overlaps between thicknesses of RONDOLAST ECO must be realised by overlapping the two ends of ~ 15 cm and applying in between a layer of ELASPLAST MuCis®.

Packaging Rolls of 10 linear meter

Technical Data (typical values)

• Total width	cm	12
• Width of the gummed area	cm	7
• Resistance to longitudinal rupture		> 20 N/cm
• Resistance to transversal rupture		> 10 N/cm
• Elongation till break , longitudinal		> 30%
• Elongation till break transversal		> 300%
• Chemical resistance: alkaline solutions, salt solutions, weak acids		good
• Oil, gasoline, sulphates, ...		weak

Safety indications Read carefully the safety indications on the packaging, or consult the relevant Material Safety Datasheet of this product.

The above information is based on our best experiences and lab results and on results of the application of the product in various fields. Tecnochem Italiana is not responsible for negative performances due to not proper use of the product or for defects due to elements not connected with the quality of the product included wrong storage. Technical characteristic in this technical data sheet are up-to-dated periodically .Revision date of this technical data sheet is indicated below. Changes of this data sheet can be found in our web-site www.tecnochem.it where you can find the same technical data sheet updated in real time.

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