

Technical Data Sheet

WILOTEKT COMPOUND

Wilotekt®-Plus Structural Waterproofing System

1.	Description	Wilotekt Compound is a hot applied elastomeric modified bitumen-based mastic.
2.	Use	Used as the waterproofing compound in the Wilotekt®-Plus structural waterproofing system as well as for filling of joints, cracks and pitch pockets around stanchions, pipework etc.
3.	Application method	<p>Remove the Wilotekt compound block from its cardboard packaging and set aside for recycling. Place the compound block into a thermostatically controlled bitumen melter, operated by a trained operative. Heat to between 160 - 180°C. The temperature should never exceed 200°C. The compounds does not require agitation during heating.</p> <p>Installation details of the Wilotekt-Plus system are shown in the Axter Wilotekt-Plus Brochure available from: www.axter.co.uk/downloads.</p> <p>The Wilotekt-Plus system must be installed by Axter accredited installers who have completed an upskilling course in this system. Information on Axter accredited installer schemes is available here: axter.co.uk/installer-membership.</p>
4.	Product details	Unit weight: 26kg/box 32 boxes/pallet
5.	Packaging	Wilotekt Compound is packaged in 26kg cardboard boxes. The packaging can be set aside for recycling when the compound is removed for use.

6.	Handling	Anyone handling this product should be aware of suitable working techniques, gestures and postures. Operatives should use appropriate personal protective equipment, including wearing protective gloves.
7.	Storage	Wilotekt Compound boxes are to be stored upright on a pallet and should remain sealed until use.
8.	Disposal / Re-use:	Disposal Proper waste management of the mixture and/or its container must be carried out in accordance with current regulations. Refer to SDS-Axter-Wilotekt-Rubberised-Compound V5 04/05/2023, Section 13. www.axter.co.uk/downloads Re-use When installed as part of a complete hot melt waterproofing system, the product becomes an integral part of the structure that cannot be removed for processing and is disposed of at the end of life of the structure.
9.	Additional documents	Axter Wilotekt-Plus Brochure
10.	Certification	BBA Certificate 22-6518 ETA 03-0049 ISO 9001-2015 ISO 14001-2015
11.	Safety Data Sheet	SDS-Axter-Wilotekt-Rubberised-Compound V5 04/05/2023.

The above documents are available at www.axter.co.uk/downloads

CHARACTERISTICS	
Melting point (ring & ball) (EN 1427)	85 - 110 °C
Penetration at 25°C (EN 1426)	60 - 90 0.1mm
Breaking point	Max -25 °C

NA: not applicable due to use of product.

NPD: no performance determined.

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