

Material Compatibility Testing of Glazing Blocks



Overview

System

Equipment

Product

Roto Glas-Tec

Customised solutions for safe glazing

Availability / Ordering ability

Description

Glazing blocks work behind the scenes. However, if they are poorly matched—or not matched at all—to the edge sealant, this can lead to material incompatibilities and, ultimately, permanent damage to the window. Take a proactive approach and prevent liability risks!

Selected sealant materials are regularly tested and monitored for compatibility with the various glazing blocks. You can find evidence of these tests in the currently valid ift Rosenheim QM 330 certificate.

Can't find the edge-sealing material you're looking for?

Take advantage of our unique testing service: Only Roto offers testing of your edge bonding materials and laminated safety glass films for compatibility with Roto glazing blocks—so you can guarantee secure glazing and the long-term durability and functionality of your windows.

To perform a material compatibility test, the following samples and information are required.

- Designation of the Roto glazing blocks to be tested

For edge sealants:

- Material designation and manufacturer of the sealant
- Date of manufacture
- Batch number
- Shelf life
- Data sheet
- Material for approximately 20 sample panes measuring 120x50 mm with a sealant thickness of 5 mm (we also welcome sealant sheets, which we will cut to size ourselves)

For laminated safety glass (LSG) films:

- Film designation and manufacturer

- Film manufacturing date
- Batch number
- Glass designation or type
- 10 samples (glass plates) 100x100 mm
- Date the samples were prepared

Article Overview

Article Code	EAN No.	unit	Material Group
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