

Repair-Tape



Flexible, durable and self-fusing repair tape for applications in indoor or outdoor areas.

Flexible, durable and self-fusing repair tape made of fibreglass-reinforced plastic for fast emergency repairs in indoor or outdoor areas. The tape is soaked with a special resin and is activated by contact with water. It enables a very easy and fast application as well as very high adhesive strength on nearly all surfaces. After just 30 minutes, the tape is fully cured and hard-wearing. After curing, the tape can be sanded and painted. The tape can be applied without additional tools and is used for reliable and durable repairs in industrial applications, skilled trades, around the house, and in the camping and DIY sector.

Characteristics

Base	polyurethane
Colour	white

Processing

Processing temperature	+10 to +35 °C
Cure temperature	+6 to +40 °C

Curing

Handling strength (35 % strength)	7 min.
Final strength (100 % strength)	30 min.

Mechanical properties after curing

Tensile strength	35 MPa
Compressive strength	150 bar
Hardness (Shore D) ASTM D 1706	70

Thermal parameters

Temperature resistance	-50 bis +120 °C for a short period of time +150 °C
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Instructions for use

When using WEICON products, the physical, safety-related, toxicological and ecological data and regulations in our safety data sheets (www.weicon.com) must be observed.

Shelf life

Store WEICON Repair-Tape at room temperature. Unopened containers can be stored at temperatures of +18°C to +28°C for at least 24 months after delivery.

Scope of delivery

Gloves | Repair Tape

Conversion table

$(^{\circ}\text{C} \times 1,8) + 32 = ^{\circ}\text{F}$	$\text{Nm} \times 8,851 = \text{lb}\cdot\text{in}$
$\text{mm}/25,4 = \text{inch}$	$\text{Nm} \times 0,738 = \text{lb}\cdot\text{ft}$
$\mu\text{m}/25,4 = \text{mil}$	$\text{Nm} \times 141,62 = \text{oz}\cdot\text{in}$
$\text{N} \times 0,225 = \text{lb}$	$\text{mPa}\cdot\text{s} = \text{cP}$
$\text{N}/\text{mm}^2 \times 145 = \text{psi}$	$\text{N}/\text{cm} \times 0,571 = \text{lb}/\text{in}$
$\text{MPa} \times 145 = \text{psi}$	$\text{kV}/\text{mm} \times 25,4 = \text{V}/\text{mil}$

Available sizes:

10710515	Repair-Tape, 1 PCE, white
10710536	Repair-Tape, 1 PCE, white
10711036	Repair-Tape, 1 PCE, white

To the product detail page:



Note
The specifications and recommendations given in this technical data sheet must not be seen as guaranteed product characteristics. They are based on our laboratory tests and on practical experience. Since individual application conditions are beyond our knowledge, control and responsibility, this information is provided without any obligation. We do guarantee the continuously high quality of our products. However, own adequate laboratory and practical tests to find out if the product in question meets the requested properties are recommended. A claim cannot be derived from them. The user bears the only responsibility for non-appropriate or other than specified applications.

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