



## Technical Data Sheet

### Art. No. 7505

# MS 150

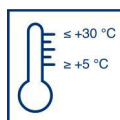
Elastic sealing compound based on hybrid polymers  
 Test Certificate DIN 18540-F (ISO 11600 F 25 LM)  
 Low emission EMICODE EC1R  
 Coating compatible according to DIN 52454 - A1, A2



For use indoors  
and outdoors



Gun for sealing  
compounds



Working tem-  
perature



Store frost-free  
and cool,  
protected from  
moisture in



Shelf-life



### Range of use

Remmers MS 150 is used for sealing joints in prefab concrete construction, for facade joints, joints in masonry work and facade facings as well as steel and assembly work. It can also be used for sealing door and window frames to the building.

### Substrate

The sides of the joints must be load-bearing, dry, clean and free of grease; metals must be bright. Observe the notes in DIN 18 540, i.e. the depth of the joint should be approximately one-third less than joint width.

Remmers MS 150 is self-adhering on many substrates, e.g. concrete, sand-lime brick, steel, zinc, rigid PVC. Joints with heavy loads and in outdoor areas must be primed with Remmers Primer PUR. In case of doubt, carry out adhesion tests.

### Directions

Inject Remmers MS 150 into the joint, applying sufficient pressure

### Characteristic data of the product

Shore hardness A (DIN 53505) after 3 weeks of storage at +23 °C / 50 % rel. hum.:	22
E-modulus 100 % elongation and +23 °C (DIN 53504 S2) storage 7 days at +23 °C / 50 % rel. hum.:	ca. 0,5 N/mm <sup>2</sup>
Elongation at break (DIN 53504 S2) storage 7 days at +23 °C / 50 % rel. hum.:	ca. 800 %
Resilience (DIN EN ISO 7389) at an elongation of 100 %:	> 70 %
Permissible total deformation: Working time at +23 °C / 50 % rel. hum.:	25 % max. 15 minutes
Full cure at +23 °C / 50 % rel. hum.:	after 24 h: ≥ 2,5 mm after 48 h: ≥ 3,5 mm
Density at +23 °C / 50 % rel. hum.:	1,53 ± 0,05 g/cm <sup>3</sup>
Volume change (DIN EN ISO 10563): Colour: μ value:	≤ 3 % concrete gray ca. 950

to the sides of the joint so that the material adheres immediately.

Then smooth the joint sealing compound. To achieve clean sides of the joint, mask the edges of the joint in advance with self-adhesive tape which should be removed right after the sealing compound has been smoothed.

**Working temperature:**  
+5 °C - +30 °C

**Possible system products**

- Primer PUR, art. no. 7530
- Gun for sealing compounds, art. no. 4702, 4706
- Compressed air un for sealing compounds, art. no. 4707

**Tools, cleaning**

Hand gun, compressed air gun. The compound can be removed in the fresh state with V 101 Thinner; after it has cross-linked, it can only be removed by mechanical means or after swelling with V 101.

**Notes**

Do not use Remmers MS 150 on bitumen, tar, plastics that contain plasticizers or natural stone. It is also not suitable for sealing glass or for joints underwater. When applied to copper, slight discoloration may occur.

**Delivery form, application rate, shelf-life**


**Packaging:**  
290 ml cartridges, 12 cartridges / carton  
600 ml bags, 12 bags / carton

The statements above are compiled from our field of production and according to the latest technological developments and application techniques.

Since application and working are beyond our control, no liability of the producer can be derived from the contents of this information sheet. Any statements made beyond the contents of this information must be confirmed in writing by the producer.

In all cases, our general conditions of sale are valid. With the publication of this Technical Information Sheet all previous editions are no longer valid.

7505 MS 150\_11.16

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<b>Remmers GmbH</b> <b>Bernhard-Remmers-Str. 13</b> <b>49624 Lönigen / Germany</b>  14 GBI F 039-2	
EN 15651-1: 2012  7505  Sealant for facade for interior and exterior application (intended for use in cold climates) F-EXT-INT-CC	
Conditioning:	Method B
Substrate:	Anodised aluminium and mortar M1
Pre-treatment:	Adhesion promoter
Reaction to fire	Class E
Water tightness and air tightness	
Resistance to flow	≤ 3 mm
Loss of volume	≤ 10 %
Tensile properties at maintained extension after water immersion	pass
Tensile properties (i.e. secant modulus)	≤ 0,9 MPa
Tensile properties (i.e. at maintained extension)	NF
Durability	passed

**Application rate:**  
100 ml/running metre for a 1 cm<sup>2</sup> joint cross-section

**Shelf-life:**  
12 months in original, unopened containers stored cool, dry and frost-free.

**Safety, ecology, disposal**

Further information on safety when transporting, storing and handling as well as disposal and ecology is found in the latest Safety Data Sheet.



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