

# SPÅNPLATTELIM 2511 TECHNICAL DATASHEET

Version: 2018-11-26

#### **PRODUCT DESCRIPTION**

For adhesion of chipboard to floor joists and in grooves and tenons as a supplement to screws. Adhesion of the chipboard prevents the occurrence of creaks in the floor.

#### **AREA OF USAGE**

The adhesive's special properties make it very easy to use even at minus temperatures down to approximately -15°C, which makes the adhesive especially suitable for construction carried out in accordance with the platform principle.

#### **WORKING INSTRUCTION**

A. Gluing of chipboard to floor joists 1. Ensure that there is no water, ice or snow on the joists 2. Apply the adhesive in two 3 mm lines on the joists. 2. Put together the chipboard within 5-10 minutes. B. Gluing of grooves and tenons with chipboard flooring 1. Apply a 3 mm line on both the groove and tenon. 2. Press together immediately or within a few minutes. In connection with construction carried out in accordance with the platform principle, it must be ensured that the adhesive is properly filled in the joints in order to thereby protect these from moisture. Excess adhesive must be removed to eliminate discolouration of sensitive PVC floor mats. 3. Supplement with screws in accordance with the material manufacturer's instructions or according to the drawing. With this type of mechanical fixing of tiles, it is important that the adhesive lines are deformed and that the adhesive surfaces are moist. Grinding the chipboard prior to floor laying for example must be carried out in accordance with the respective manufacturer's instructions. Check that the moisture quota is a maximum of 10% prior to coating. Check the screws as well, and tighten if necessary.

#### SAFETY

The product is flammable and potentially hazardous. Usage requires effective ventilation or the use of type A2 respiratory protective equipment. For more information, refer to the product Safety Data Sheet.



Disclaimer: The technical data we present, as well as our instructions and recommendations are all based on a variety of tests and our experience. They are intended to help the user to find the most suitable working method and get the best possible results. Since the users working conditions is beyond our control, we cannot accept any responsibility for the results obtained by the product.

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### **TECHNICAL DATA**

Properties before application	
Adhesive type	1-component adhesive for extrusion gluing
Binder	Synthetic rubber
Solvents	Aliphatic and aromatic sol- vents
Consistency	Thixotrope
Colour	Yellow-brown
Density	1.27 g/cm <sup>3</sup>
Solids content	$68 \pm 2\%$ by weight
Coverage	Glue line 3 mm 80 lpm/litre or 1 litre/10 m <sup>2</sup> of floor surface
Flammable	Yes
Flash point	-6ºC
Storage	1 year at between +10 and +20°C in unopened packaging
Application tool	Manual spray or compressed air spray
Cleaning agent	Bostik Thinner No. 1
Properties after application	
Colour	Beige
Strength development	Gradual development for 30 days and with drying of moist material
Shear strength	approx. 130 N/cm <sup>2</sup> against chipboard
Temperature resistance	-40°C to +95°C
Moisture resistance	Very good
Ageing resistance	Very good

CONTACT US

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