



## TECHNOFUGA

**Gypsum based joint compound type 3B**

**In accordance with BDS EN 13963:2005  
Jointing materials for gypsum plasterboards**

### APPLICATION

<b>General</b>	TECHNOFUGA gypsum based joint compound type 3B is for joint filling by hand, using joint tape, for all types of gypsum plasterboards and gypsum fiberboards. It is also applicable for fixing small damages of the boards surfaces. It is also suitable for fixing small damages from transportation and installation of the plasterboards.
<b>Background preparation</b>	The joints must be clean and dry. The installation of the plasterboards must be completed and their stability should be ensured.
<b>Mixture preparation</b>	TECHNOFUGA gypsum based finishing mixture, the content of one bag, is poured slowly into approximately 13 - 14 liters of water and left for 3 - 5 minutes to absorb the water. Stir the mixture in order to obtain uniform, lump - free paste.
<b>Installation</b>	In case of single layer plasterboard assembly, fill the joints in, afterwards insert joint tape and on it apply again layer of TECHNOFUGA. In case of double layer plasterboard assembly, fill in the joints on the first layer of plasterboards only with TECHNOFUGA, fill in the second layer plasterboards joints, apply joint tape and on it again apply again TECHNOFUGA. The mixture application in ambient temperatures below 5 °C reduces the strength of adhesion. If large linear strain is expected do not use TECHNOFUGA.

### CHARACTERISTICS

Characteristics	Essential characteristics	Performance
	Setting time, [min]	<b>60±10</b>
	Strength of adhesion, [MPa]	<b>≥0.25</b>
	Reaction to fire	<b>A1</b>
	Bending strength, [MPa]	<b>NPD</b>
	Subtlety – content of particles over 200 µm, [%]	<b>&lt;1%</b>
	Crack resistance	<b>NPD</b>
	Environmentally compatible, made of by-products	

<b>Consumption</b>	About 0.3 kg / mm / m <sup>2</sup>
<b>Packaging and Storage</b>	Bags of 25 kg, Pallets of 40 bags, 1000kg Store in dry places up to 6 months from the date of the production.
<b>Safety at work</b> Classification in accordance with Regulation 1272 / 2008, Directive 67/ 548 and Directive 1999 / 45 / EC	Not classified