

DATA SHEET 1451 8 08.12.2015	TEKNOSPRO JF filler for joints and universal use
PRODUCT TYPE	Ready-to-use, water-borne light filler for joints and all-purpose filler for dry spaces. For hand and spray application.
USAGE	Used for partial filling of joints and overall skimming of walls and ceilings in dry interior areas. Also for attaching the paperboard jointing tape of gypsum board joints. The substrate can be gypsum, fibre board, concrete, lightweight concrete, plaster etc. Also suitable for filling of painted surfaces.
SPECIAL PROPERTIES	TEKNOSPRO JF has good adhesion and filling capabilities. The surface will be very smooth and therefore will be excellent for painting.
	The product has been classified to Group M1 in Emission Classification of building materials. The product has CE approval. Additional information: see page 2: "CE MARKING".
TECHNICAL DATA Solids	About 55 % by volume
Layer thickness Volatile organic compound (VOC)	0 - 5 mm The product is not included in the EU VOC directive.
Practical spreading rate	For skimming the entire surface, 1 I/m^2 with 1 mm layer thickness. For partial filling of surfaces and filling of joints, two layers on gypsum board, abt. 3.3 I/m^2 .
Particle size	Max. 0,20 mm
Density	1.2 g/ml
Drying time +23°C, the relative air humidity 50%	2 - 5 hours/mm depending on the layer thickness.
	The drying process will be slower in cold and/or damp.
Clean up	Water
Colours	Light grey
Packages (availability varies by country)	15 L
	See Safety Data Sheet

SAFETY MARKINGS

See Safety Data Sheet.

ΡΤΟ

DIRECTION FOR USE	
Surface preparation	Clean new surfaces from dust and dirt. Wash previously painted surfaces with RENSA SUPER paint cleaner. Matt down hard or gloss surfaces by sanding and thereafter remove the dust. Brittle surfaces and untreated wooden surfaces must be primed before the filler is applied.
Application	Apply the filler with a steel trowel or a paste-spraying gun. Recommended nozzle size for airless spray is 0.029 - 0.035". The number of layers is dependent on the surface roughness. The dried filler can be painted or wall-papered. Before wall-papering the filler surfaces must be primed with adhesive or pre-glued. The use of protective mask for eyes and face is recommended when sanding the filler.
Application conditions	The surface to be treated must be dry. The temperature of the air, the surface and the filler shall be above +5°C and the relative humidity of the air below 80% during the time of application and drying.
Storage	To be stored in a cool place. Must not freeze. Storage stability is 1 year in unopened package.
CE MARKING	

CE			
Teknos Oy Takkatie 3, P.O. Box 107 00371 Helsinki, Finland 13			
3A - EN 13963			
Reaction to fire	A2-s1, d0		
Flexural strentgh	> 320 N		

CE			
Teknos Oy Takkatie 3, P.O. Box 107 00371 Helsinki, Finland 13			
Finishing materials for plasterboard. Interior use. Hand and spray application.			
Adhesion	> 0,35 MPa		
Reaction to fire	B-s1, d0		

The information of this data sheet is based on laboratory tests and practical experience. The figures are for guidance only and depend on, for example, colour and gloss. As we have no control over the use and application conditions, we are only responsible for the quality of the product and guarantee that it conforms to our quality control. We accept no liability for any loss or damage resulting from the application of the product contrary to the directions or the intended use. The latest versions of our data sheets, material safety data sheets and system sheets are on our home pages www.teknos.com.

