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GIFAtec

K844i.de

Product Data Sheet

10/2021

GIFAbond duo EC 1

For bonding of GIFAfloor elements

Product description

GIFAbond duo EC 1 is a creamy, pasty solvent free adhesive for bonding GIFAfloor elements and allows a processing time of approx. 5 minutes. GIFAbond duo EC 1 can also be used for bonding GIFAfloor element edges.

Storage

Store in a cool and dry location and protect against frost and direct sunlight. Shelf-life up to 12 months.

Quality

The product is subject to continuous factory production control.

Properties and added value

- High adhesive strength
- Optimized recipe for gypsum-based building materials
- Easy to apply
- Solvent free Field of application

For bonding of

- GIFAfloor FHB-elements
- GIFAfloor LEP-elements
- GIFAfloor Presto-elements
- GIFAfloor Hugo L-elements



For bonding of GIFAfloor elements

Application

Substrate and pretreatment

Bonded spots and surfaces must be stable and free from release agents as well as dust and grease. GIFAfloor elements are factory primed and do not require any additional primer.

Application

For GIFAfloor surface bonding apply in accordance with the Data Sheets [F18.de Knauf Integral GIFAfloor hollow floors](#) as well as [F19.de Knauf Integral GIFAfloor self supporting systems](#), position the elements of the second layer and fix them under load.

Application temperature / condition

Between +10 °C and +30 °C. High levels of air humidity reduce the drying time, whereas low levels of air humidity extend the drying time.

Material requirement and efficiency

Material	Consumption approx. in g/m ²
e. g. surface bonding of GIFAfloor FHB 32 acc. to F18.de	ca. 705
e. g. surface bonding of GIFAfloor Hugo L acc. to F18.de	ca. 705

Product range

Product	Application	Packaging unit	Product code	EAN
GIFAbond duo EC 1	pail	15 kg	00741704	4003982547453

1 pail for app. 21 m²

Application time

The processing life of approx. 5 minutes depends on the type of substrate. Basic strength of the adhesive after approx. 12 hours, GIFAbond duo EC 1 is fully cured after 72 hours.

Cleaning

Immediately Clean hands with suitable cleaning wipes for non-hardened adhesives (e. g. Sopro hand cleaning wipes for cleaning hands).

Thoroughly wash and clean tools and brushes with water directly after use.



Observe safety data sheet!

For safety data sheet see

pd.knauf.de



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