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K442a.de

Drywall Systems

2012-05

Knauf Joint Tape Kurt

Reinforcement tape for joint filling

Product description

Knauf Joint Tape Kurt is a paper joint tape acc. to DIN EN 13963.

The tape is 50 mm wide, with centered folding seam and consists of white special paper.

Order Information

25 m roll

Material no. 00099381

75 m roll

Material no. 00099382

Storage

Store in a dry place.

Fields of application

Knauf Joint Tape Kurt is used

- as reinforcement tape for the joint filling of gypsum boards and gypsum fiber boards,
- as reinforcement tape for the filling of joints between prefab concrete units,
- as reinforcement tape for repairing cracks of interior plaster surfaces.

Properties

- High strengths
- Easy application
- No hygroexpansion
- Can be folded for internal corners

Ausführung

Filling of gypsum board joints

(HRAK, AK, AFK, SK)

Apply filler, e.g. Knauf Fugenfüller Leicht, on joints uniformly, approx. 80 mm wide, and 1 mm thick. Embed Knauf Joint Tape Kurt immediately afterwards by applying the tape on the joint filler (outside of roll towards joint), and push it firmly into the filler with a drywall knife or trowel. Use excess material to cover the tape. Apply one or more coats of joint filler for smoothing, depending on the surface quality category required.

If Knauf Fugenfüller Leicht is used as joint filler, use Knauf Joint Tape Kurt both for the filling of cut-edge joints (e.g. front edge joints) AND longitudinal joints.

If Knauf TRIAS, Uniflott or Uniflott impregnat-ed are used, the application of Knauf Joint Tape

Kurt is recommended for the filling of cut-edge joints (e. g. front edge joints).

Filling of prefab concrete joints

Fill joints of prefab concrete units with Knauf Multi-Finish (in the case of machine application use Knauf Multi-Finish M), and apply a coat of approx. 1 mm thickness around the joint. Apply Knauf Joint Tape Kurt, and push it firmly into the filler bed using a drywall knife or trowel.

After drying, apply a filler coat, approx. 200 to 300 mm wide.

Repairing cracks

Wait until no more crack development can be expected. The surface should be sturdy (even if the surface is moist), substantially strong, dry, and free of dust. Remove unstable coats, paint etc. if necessary. Prime with Knauf Tiefengrund. After drying, glue Knauf Joint Tape Kurt centered on the crack using PVA glue, and push it firmly onto the surface. After drying, apply a filler coat with Knauf Readygips or Knauf Multi-Finish.

Consumption of material

Knauf Joint Tape Kurt		Consumption in m/m ² for the joint filling of gypsum boards		
Board width	Joint	Ceiling (10 x 10 m)	Partition (4 x 2.75 m)	Dry lining / furring / installation shaft wall (4 x 2.75 m or 4 x 2.6 m for dry lining)
1250 mm	Long edge joint	ca. 0.75	ca. 1.5	ca. 0.75
	Front edge joint	ca. 0.45	as required (depending on number of horizontal board joints)	
625 mm	Long edge joint	ca. 1.5	ca. 3	ca. 1.5
	Front edge joint	ca. 0.45	as required (depending on number of horizontal board joints)	

Knauf Direct

Technical Advisory Service:

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* Call rates to Knauf Direct from within the German landline network: 0.39 € per Min., Callers whose phone numbers are not registered in the Knauf address database, e. g. private builders or non-patrons are charged 1.69 €/Min. Calls from mobile phones may differ and will be charged acc. to net provider and call rate.

** Fax: 0.14 €/Min. within the German landline network

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