DERZTEK
Jointing Compound

- **DERZTEK** is a jointing compound that is used on **COREX** plasterboard joints over joint tapes.
- **DERZTEK** is easy to apply.
- Special additives in its structure retard the absorption of its moisture by the plasterboard surface
- As well as functioning as a filler, **DERZTEK** also forms a smooth surface as a result of its special grain-size distribution.
- **DERZTEK** is highly adhesive.
- As it is a breathable material, by balancing the humidity **DERZTEK** creates a healthier environment.
- Because **DERZTEK** is so flexible, the plasterboard will not crack at the joints and will flex as one single surface.

EPD® THE INTERNATIONAL EPD® SYSTEM

CO_2 Low Carbon Emmissions

GREENGUARD PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL.COM/GG UL 2818

GREENGUARD PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL.COM/GG UL 2818 GOLD

Greenguard certification is a certificate that shows the effects of our products on indoor air quality.

DERZTEK
Jointing Compound

METHOD OF APPLICATION

- Clean the surface before application.
- Add water to a clean bowl. Sprinkle in the **DERZTEK** until it just covers the surface of the water. Wait a few minutes, then mix until a homogeneous mortar is achieved, with no lumps. After mixing, the mortar is ready to use. The mortar in the bowl can be used for approximately 1 hour
- Use a steel spatula to apply the **DERZTEK** in two layers.
- Apply a generous first layer of **DERZTEK**, using the whole width of the spatula, onto the jointing tape that is firmly pressed onto the centre of the plasterboard joint
- Wait at least 2 hours for the first layer to set. Before applying the second layer, scrape off any surface residue with a spatula.
- Apply the second layer approximately 20 cm wide, level with the plasterboard surface.

RECOMMENDATIONS

- Never mix **DERZTEK** with any other product or material
- Mix with a low-speed mechanical mixer.

- Do not add any water or plaster to the mortar after mixing.
- Do not use **DERZTEK** in temperatures below +5°C.
- Pre-fill any joints that are wider than 3 mm.

STORAGE CONDITIONS

- Bags must be stored in a dry place and must not be stacked more than 20 high. Do not allow bags to be in contact with the ground or with moisture.
- Use DERZTEK within 1 year of the date of manufacture. Poor storage conditions or exceeding the shelf-life may cause the physical properties of DERZTEK to deteriorate.

Technical Specification	
Water / Plaster ratio	6 – 6.5 L water to 10 kg DERZTEK
Workability	60 minutes
Final setting time	130 minutes
Pass 160 micron sieve (minimum)	99.5%
Pass 45 micron sieve (minimum)	80%
Bulk density (powder)	750-800 kg/m3
Dry density	1050-1100 kg/m3
Thermal conductivity	0.39 W/m.K (acc. to TS EN 825)
Surface hardness	45 SHORE D
Fire classification	A1

Standart	
Reference standard	TS EN 13963
Type	3B (Joint Plaster For Filling and Finish)

Packaging		
Type	Kraft bag	Polypropylene laminated bags
Weight	15 kg ±%2	25 kg ±%2

12/2017_Rev: 07

DALSAN
www.dalsan.com.tr

DALSAN ALÇI SANAYİ VE TİCARET A.Ş.
Kızılcaşar Mahallesi 1184. Cadde No: 22/1
İncek 06830 Gölbaşı / Ankara - Türkiye
T: (90) 312 303 4900 F: (90) 312 341 2569

Our company reserves the right to modify the product specification should this be necessary.

Quality Management System ISO 9001:2015 ID 15 100 117415
Environmental Management System ISO 14001:2015 ID 15 104 191727

PK-E02.01