



LEVELLING COMPOUND



TM EXPRESS K

TM Express K is a fiber reinforced levelling compound with a normal drying time.

TM Express K is to be applied in a 2-40 mm layer on a base of concrete, lightweight concrete, high-density fiberboard, clinker, etc.



- Pumpable
- For manual application
- Screeding, ramp construction
- Heated flooring
- Ready to walk on after 1-3 hours
- Fiber reinforced
- Stable against water damage
- 20 kg sack with handle

TM EXPRESS K

General

TM EXPRESS K is a fiber reinforced levelling compound. It is to be applied in a 2-40 mm layer on a base of concrete, lightweight concrete, high-density fiberboard, clinker, etc.

TM EXPRESS K can be applied in offices, dwelling, hospitals, schools, bathrooms etc.

Delivery

TM EXPRESS K delivers in 20 kg bags, 1.000 kg bag or with pump truck.

Work instruction

Preparation

The substrate must be firm and clean. This means that the floor must be completely free from laitance, oil, wax and paint. Vacuum-clean the floor carefully, then apply TM PRIMER 001 (diluted with water 1:3) with a soft brush. Non-absorbing surface applies with one part of TM EXPRESS K and one part concentrated TM PRIMER 001. Mix well and brush it on the surface.

Application by pump

Mix TM EXPRESS K with approx. 4,3 litre per 20 kg bag in an automatic mixer and pump the product on the floor

Manual application

Mix TM EXPRESS K to chosen consistency, approx. 4,3 litre per 20 kg bag. Mix with electric mixer at least two minutes and apply the product with an appropriate tool.

Other information

If the moist value is accepted, the surface can be covered after approx. 7 days per cm. This depends on temperature and relative humidity. Since the content of moist, in the first place, depend on the underlying concrete, the relative humidity should be tested. To hasten drying time provide good ventilation during the first days after applying the product

TECHNICAL DATA

Modulus of rupture, MPa	8	Shelf life, months	3-6
Compressive strength, MPa	30	Fibre reinforced	Yes
Free shrinkage %	0,04	Stable against water damage	Yes
Adhesive strength, MPa	>2	Roller application	Yes
Flowability, SS 923519 etc.	175	Composite construction	Yes
Min. application temperature	+10°C	FLEC emissions tested	Yes
Water requirement %	ca 22	Type approved	Yes
Pot life, minutes	ca 15	Quartz dust free	Yes
Can be walked on after, hours	ca 1-4	Meets Hus AMA	Yes
Carpetable, days/cm	ca 7	Coverage kg/m ² /mm (as per GBR)	1,65
pH	ca 10,5		



TM Progress AB

Head Office

TM Progress AB
Kavelvägen 7, Box 395
SE-891 28 Örnsköldsvik
Tel +46 (0)660 29 95 30
Fax +46 (0)660 37 67 65
E-mail: info@tmprogress.se
Internet: www.tmprogress.se

Sales

Örnsköldsvik +46 (0)70 699 74 70
Stockholm +46 (0)70 688 44 30
Stockholm +46 (0)70 699 91 00
Stockholm +46 (0)70 609 95 30
Örebro +46 (0)70 552 23 72
Göteborg +46 (0)70 325 85 40
Växjö +46 (0)70 892 32 22
Osby +46 (0)70- 860 99 09

Orders & Delivery

TM Progress AB
Olbergavägen 8
SE-734 92 Hallstahammar
Tel +46 (0)220 105 10
Fax +46 (0)220 169 60

