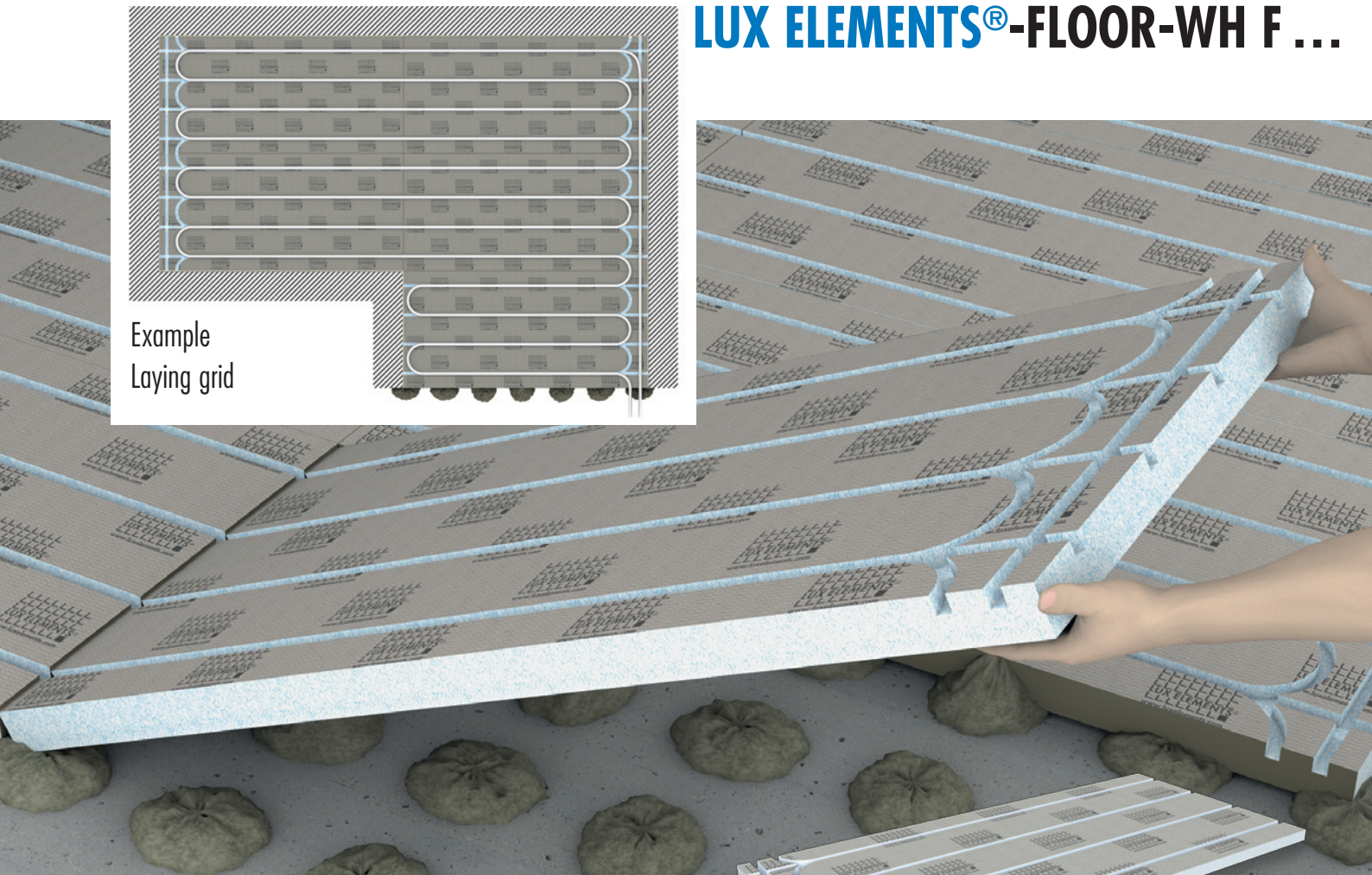


Construction panel for underfloor heating

LUX ELEMENTS®-FLOOR-WH F ...

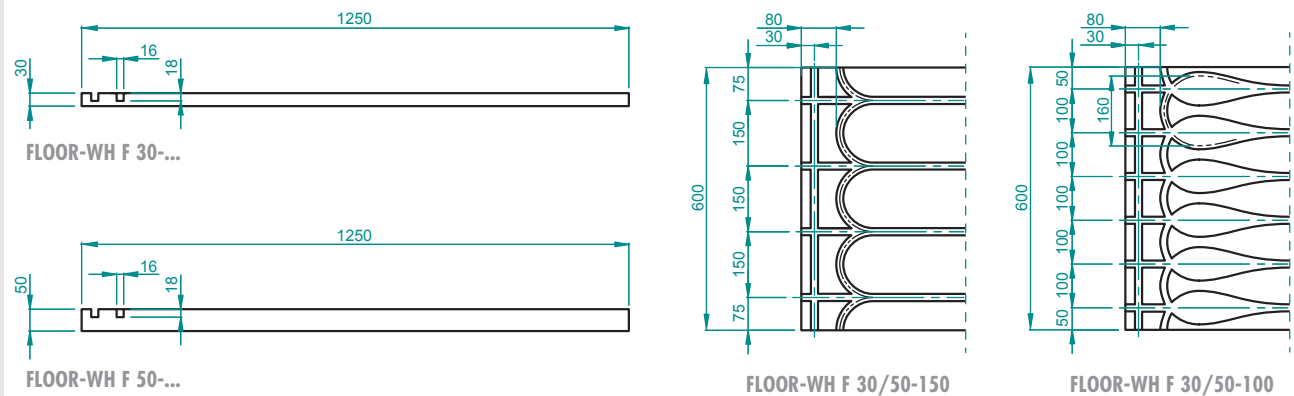


... is suitable for use on either wooden floors or mineral substrates such as concrete or screed. Using FLOOR-WH F 30-... the fixing adhesive must always be applied over the full surface, FLOOR-WH F 50-... can also be placed on dots (dots spacing ≤ 200 mm). For wooden floors, full coverage adhesion is always required.

Hard foam support element
 with milling for installing underfloor heating
 pipes under ceramic surfaces – suitable for water
 heating with pipe diameter 16 mm

- Installation and insulating element in one
 - Low installation heights – ideal for renovations
 - Quick and easy installation – short drying times, no screed necessary
 - Simple to process – for adaptation to room situation
 - Rapid heating of the room
- ... due to direct heat dissipation into the ceramic top covering

■ DIMENSIONS – LUX ELEMENTS®-FLOOR-WH F ...



Dimensions in mm

■ SYSTEM COMPONENTS (optional)

Fixing adhesive –

LUX ELEMENTS®-COL-AK

Reinforcement for surfaces –

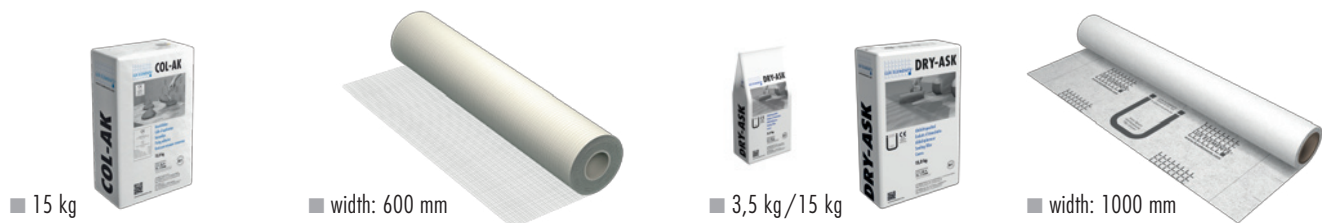
LUX ELEMENTS®-ARM-600

... in wet rooms: sealing filler ...

LUX ELEMENTS®-DRY-ASK

and sealing film –

LUX ELEMENTS®-DRY-DF



■ SYSTEM COMPONENTS (values for material consumption are approximate)

■ Fixing adhesive – LUX ELEMENTS®-COL-AK

■ for bonding the LUX ELEMENTS®-FLOOR-WH F ... construction panels	either over the full surface with the substrate (8 mm notching): approx. 2.8 kg/m ² or on dots (FLOOR-WH F 50 only): approx. 6 – 10 kg/m ² per cm installation height
■ for filling empty heating grooves:	approx. 4,5 kg/m ²
■ for filling the grooves with inserted heating pipes:	approx. 2 kg/m ²
■ for reinforcing with the reinforcement fabric LUX ELEMENTS®-ARM 600 or with the sealing film LUX ELEMENTS®-DRY-DF (4 mm notching):	approx. 2 kg/m ²

■ Sealing filler – LUX ELEMENTS®-DRY-ASK

■ for the additional sealing in conjunction with ceramic coverings	for two layer application: approx. ca. 2,6 kg/m ²
■ for filling the overlaps of the sealing film LUX ELEMENTS®-DRY-DF:	approx. 0,2 kg/m

■ PRODUCT SPECIFICATIONS

	ARTICLE-NUMBER	ARTICLE-NAME ARTICLE-DESCRIPTION	NOMINAL FORMATS/DIMENSIONS LENGTH X WIDTH X THICKNESS	UNIT
	LFLOOR1000	FLOOR-WH F 30-150, hard foam support element with milled holes for the installation of underfloor heating pipes, laying distance 150 mm, pipe diameter 16 mm	1250 x 600 x 30 mm	m ²
	LFLOOR1001	FLOOR-WH F 50-150, hard foam support element with milled holes for the installation of underfloor heating pipes, laying distance 150 mm, pipe diameter 16 mm	1250 x 600 x 50 mm	m ²
	LFLOOR1002	FLOOR-WH F 30-100, hard foam support element with milled holes for the installation of underfloor heating pipes, laying distance 100 mm, pipe diameter 16 mm	1250 x 600 x 30 mm	m ²
	LFLOOR1003	FLOOR-WH F 50-100, hard foam support element with milled holes for the installation of underfloor heating pipes, laying distance 100 mm, pipe diameter 16 mm	1250 x 600 x 50 mm	m ²

■ COLLECTIVE PACKAGING – PALLET PER PRODUCT

ARTICLE-NUMBER	ARTICLE-NAME	PIECE/PALLET	m ² /PALLET	PALLET DIMENSIONS – LENGTH X WIDTH X HEIGHT	UNIT	WEIGHT/UNIT	WEIGHT/PALLET
LFLOOR1000	FLOOR-WH F 30-150	52	39	1250 x 1200 x 900 mm	m ²	3,8 kg	160 kg
LFLOOR1001	FLOOR-WH F 50-150	32	24	1250 x 1200 x 920 mm		4,4 kg	115 kg
LFLOOR1002	FLOOR-WH F 30-100	52	39	1250 x 1200 x 900 mm		3,8 kg	160 kg
LFLOOR1003	FLOOR-WH F 50-100	32	24	1250 x 1200 x 920 mm		4,4 kg	115 kg