



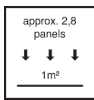
iQ-Therm 2.0 L15

Reveal panel in the iQ-Therm 2.0 system



Dimensions (length x breadth)	Availability	
	Quantity per pallet	440
	Size / Quantity	
	Type of container	Package
	Container code	01
	Art. no.	
approx. 1200 mm x 300 mm; thickness approx. 15 mm	0165	■

Application rate Approx. 2.8 panels/m²



Range of use



- Energy efficiency upgrades
- Mould control and prevention in existing buildings
- Implementation of the hygienic minimum heat insulation level in existing buildings
- Improving the room climate by increasing the wall surface temperature
- Compensation of thermal bridging effects in ceiling and wall connection areas
- Optical correction of butt joints

Property profile

- Excellent thermal insulation
- Thermal conductivity (nominal value) approx. 0.028 W/(m·K)
- Low construction height
- Easy to apply
- Thermal insulation material according to DIN 4108-10

Characteristic data of the product

Dry density	> 30 kg/m ²
Building material class	B2 normal flammability according to DIN 4102-1
Fire class	E according to DIN EN 13501-1

The values stated represent typical characteristic data of the product and are not to be understood as binding product specifications.

Possible system products

- > iQ Top (0228)
- > iQ M universal (0211)
- > SL Fill Q4 (0210)
- > iQ-Therm 2.0 K 50 (0164)
- > iQ-Therm 2.0 30 / 50 / 80 / 120 (0160)
- > Color SL (0237)
- > Color CL Historic (6569)
- > Tex 4/100 (3880)
- > Tex 6.5/100 (0236)

Preparation

- Substrate requirements
The substrate must be load-bearing, even, clean, dry and free from adhesion-reducing substances. Remove wallpaper and dispersion coatings.
- Substrate preparation
Pre-wet absorbent substrates.
Apply iQ M universal to the substrate as a scratch coat.
Use a notched trowel to apply iQ Fix wet-on-wet to the rear of the reveal panel and substrate.



Position and push down the reveal panel starting from the bottom.
Align using a floating rule.

Tips on use

Cut with a cutter knife, insulation knife or plunge saw.

Notes

Deviations from applicable regulations must be agreed separately.

Tools / Cleaning

Cutter knife



Remmers tools

➤ [Fräswerkzeug für Montagezylinder \(4255\)](#)

Storage / Shelf life

Dry and frost-free.



Disposal

The product must be disposed of in accordance with the official regulations.

Declaration of conformity



NB 0751

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CE 23

GBI-P 127

0165

DIN EN 13165:2012 + A2:2016

PU-EN 13165-T2-DS(70,90)3-DS(-20,-)2-CS(10\Y)150-TR100

Thermal insulation material for buildings

Reaction to fire:	E (EN 13501-1)
Nominal value of resistance to heat transmission:	Nominal thickness 20 mm = $R_D 0.7$
Nominal value of thermal conductivity:	$d_N < 80 \text{ mm} - \lambda_d = 0.027 \text{ W/(m}^2\cdot\text{K)}$
Nominal thickness:	15 mm
Compressive strength/stress:	CS(10/Y)150
Tensile strength perpendicular to the panel plane:	TR100
Dimensional stability under defined temperature and moisture conditions:	DS(70,90)3 DS(-20,-)2

Please note that the data and information given above have been calculated as guidelines in the laboratory and from real-life experience and are therefore not binding as a basic principle.

This information is therefore of a general nature only and describes our products and how they are used and worked with. In this respect, it must be borne in mind that the varied and diverse nature of the

prevailing working conditions, materials used and construction sites encountered means that not every individual case can be covered. In this respect, we therefore recommend either conducting tests or liaising with us in the event of any doubt. Unless we have provided express written assurance of the products' specific suitability or characteristics in respect of a contractually stipulated intended use, any technical application-related advice or instruction will never

be binding, even though it is provided to the best of our knowledge. In all other respects, our general terms and conditions of sale and delivery shall apply.

When a new version of this Technical Data Sheet is published, it shall replace the previous version.