



 **HOME·ISO**  
 SAUBER UND GESUND ISOLIEREN



**Product- and packaging information**

100% QUATRE DE POLYESTER 100% POLYESTERFOLIES POLYESTERFOLIES

• **REINIGUNG UND WARTUNG** (Cleaning and maintenance)  
 • **IMPERMEABEL & DURABLE** (Impermeable & durable)  
 • **KEIN SCHNITT-UND KANTEN** (No cutting and edges)





## Area of application

For the insulation of roofs, interior walls and floors

## Product information

- Nonwoven fabric made from 100% polyester fibres
- Thermally bonded

## Product features

- Does not cause skin irritations
- Recyclable (100 % PET)
- Odourless
- No use of chemical binding agents, no pollution through formaldehyde
- Resistant to humidity and decay
- No particulate matter and fibre pollution in the house
- No emissions from volatile organic compounds
- Simple processing using the Home-Iso special knife

## Technical Data

Weight	1.200 – 3.600 g/m <sup>2</sup>
Density	20 kg/m <sup>3</sup>
Thickness	60 – 180 mm
Flammability	B-s2, d0 acc. EN 13501-1; M1 acc. NF P92 – 504
Oekotex Standard 100	Class I
Thermal conductivity (lambda declared)	0,035 W/mK
Thermal resistance (R)	1,71 – 5,14 m <sup>2</sup> K/W

## Packaging units

Thickness	60 mm	80 mm	100 mm	120 mm	140 mm	160 mm	180 mm
Weight (g/m <sup>2</sup> )	1.200	1.600	2.000	2.400	2.800	3.200	3.600
Roll width	120 cm	120 cm	120 cm	120 cm	120 cm	120 cm	120 cm
Running metres/roll	7 rm	6,5 rm	6 rm	4,2 rm	3,7 rm	2,7 rm	2,3 rm
m <sup>2</sup> /roll	8,4 m <sup>2</sup>	7,8 m <sup>2</sup>	7,2 m <sup>2</sup>	5,04 m <sup>2</sup>	4,44 m <sup>2</sup>	3,24 m <sup>2</sup>	2,76 m <sup>2</sup>
Weight/roll	10,08 kg	12,48 kg	14,4 kg	12,1 kg	12,43 kg	10,34 kg	9,94 kg
m <sup>2</sup> /palett (18 rolls)	151,2 m <sup>2</sup>	140,4 m <sup>2</sup>	129,6 m <sup>2</sup>	90,72 m <sup>2</sup>	79,92 m <sup>2</sup>	58,32 m <sup>2</sup>	49,68 m <sup>2</sup>
Weight/pallet	181,44 kg	224,64 kg	259,2 kg	217,8 kg	223,74 kg	186,12 kg	178,92 kg

1 trucks  $\triangleq$  24 pallets

### Contact:

#### TWE Vliesstoffwerke GmbH & Co. KG

Hollefeldstraße 46 · 48282 Emsdetten

Phone: 0 25 72 - 205-550

home-iso@twe-group.com

www.home-iso.de