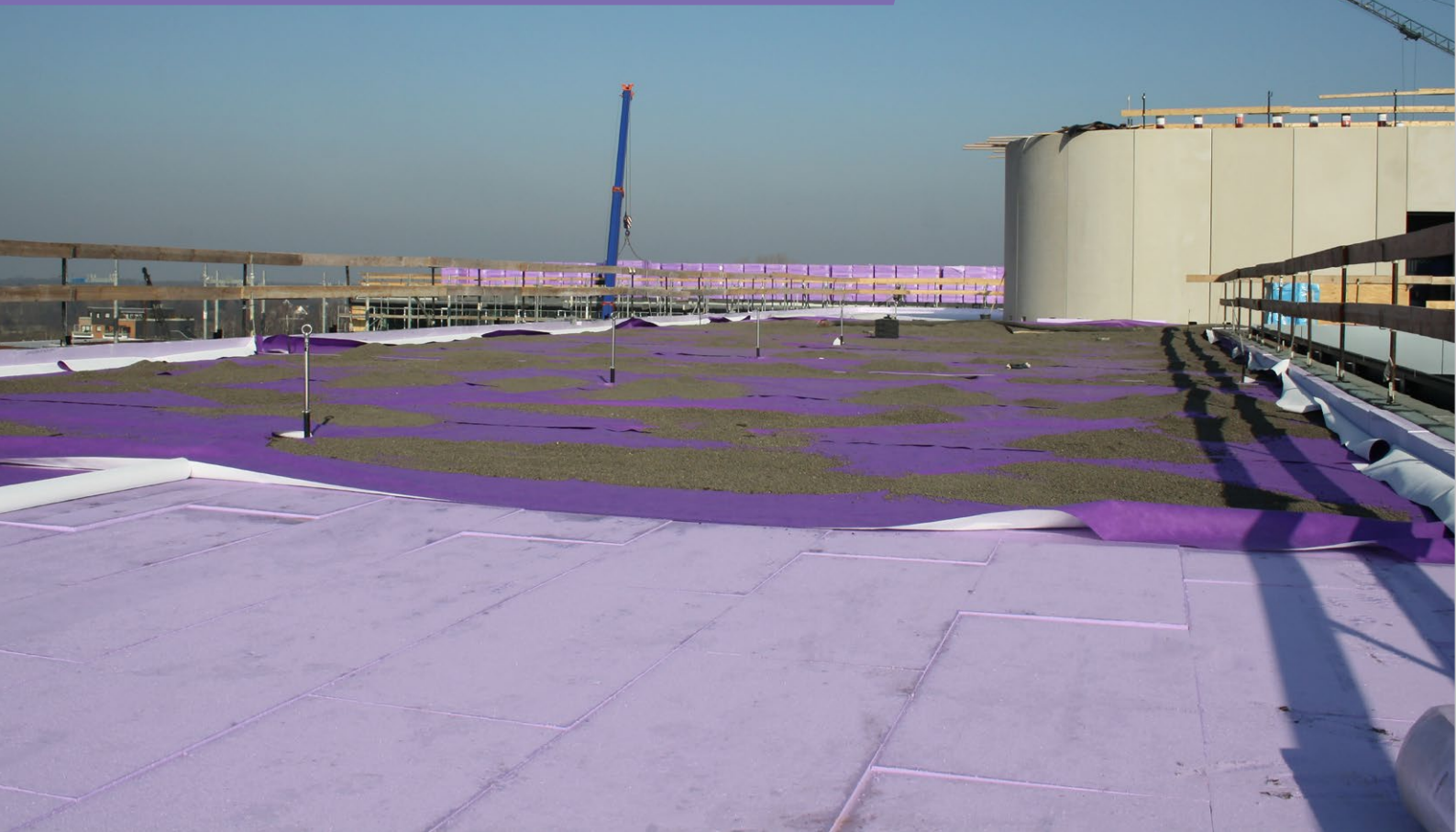


# JACKODUR®

## Filter layer WA



### *The water-repellent filter layer for inverted roofs.*

Made of durable polypropylene (PP), water-repellent JACKODUR® Filter layer WA is specially designed for structural demands of inverted roofs. It drains water away and protects against contamination and stabilizes the underlying insulation layer. JACKODUR® Filter layer WA is characterized by high leak-tightness and tear strength.

#### **Benefits:**

- Absolutely breathable and water-repellent at the same time
- Improves thermal insulation characteristics

#### **Ideal for:**

- Inverted roofs, gravel-covered, green, vehicle accessible
- According to General Type Approval, combining JACKODUR® and JACKODUR® Filter layer WA in a gravel-covered inverted roof eliminates the  $\Delta U$  supplement



# Technical data JACKODUR® Filter layer WA

Properties	Declaration / Unit	Standard		
Roll length	m		25	100
Roll width	m			3.0
Weight per unit area	g/m <sup>2</sup>	EN 964		100
Roll weight	kg		approx. 7.5	approx. 30
Reaction to fire	Euro class	EN 13501-1		E
S <sub>d</sub> value	m	DIN EN ISO 12572		0,1
Watertightness		DIN EN 20811	watertight up to > 150 cm water column	
Maximum tensile force	MD (lengthwise)	DIN EN 12311-1	189 N / 5 cm	
	CMD (crosswise)	DIN EN 12311-1	132 N / 5 cm	
Maximum tensile elongation	MD (lengthwise)	DIN EN 12311-1	59%	
	CMD (crosswise)	DIN EN 12311-1	66%	
Cold bending behavior		DIN EN 13859-1	no cracking at -40°C	

*Inverted roof, gravel-covered*



*Inverted roof, green*



## Properties:

- Water-repellent
- Breathable
- Durable
- Tear-resistant to -40 °C
- Polypropylene non-woven

Find important information for your planning at [www.jackon-insulation.com](http://www.jackon-insulation.com)

- Safety data sheet



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