

## INSULATION FOR BACKUP TANK



### Polyester fibre fleece insulation for backup tanks

Three-part polyester fibre fleece insulation, 100 mm; with 1 mm thick textured grey polystyrene outer shell (RAL9022); shell assembled with clip locking rails, including lid and base insulation. Best heat insulation properties guaranteed, insulation fire resistance class B2, CFC-free and 100% recyclable.

#### Specifications

Property	Test method	Value	Unit
Density	-	12	kg/m <sup>3</sup>
Fogging behaviour	DIN 75201 B	< 0.2	mg
Formaldehyde emission	VDA 275	< 2	mg/kg
Fire test	DIN 75200	< 100	mm/min
Fire resistance class	DIN 4102	B2	-
Fire resistance class in a compound	DIN 4102	B2	-
Continuous connection temperature	-	max. 130	°C
Colour	-	white	-
Thermal conductivity of the insulation	-	0.041	W/mK

## POLYESTER FIBRE FLEECE INSULATION FOR PS/1R

#### Dimensions

Type	ISOVL PS 500/1R	ISOVL PS 800/1R	ISOVL PS 1000-S/1R
Item no.	1610797	1610798	1610799
Outer diameter	850 mm	950 mm	1050 mm
Material thickness	100 mm	100 mm	100 mm

## POLYESTER FIBRE FLEECE INSULATION FOR PS

#### Dimensions

Type	ISOVL PS 500	ISOVL PS 800	ISOVL PS 1000B	ISOVL PS 1000S	ISOVL PS 1250	ISOVL PS 1500	ISOVL PS 2000	ISOVL PS 2500	ISOVL PS 3000	ISOVL PS 4000	ISOVL PS 5000
Item no.	1610873	1610874	1610875	1610876	1610877	1610878	1610879	1610880	1610881	1610882	1610883
Diameter	850 mm	950 mm	1050 mm	990 mm	1100 mm	1200 mm	1300 mm	1500 mm	1470 mm	1820 mm	1820 mm
Material thickness	100 mm	100 mm	100 mm	100 mm	100 mm	100 mm	100 mm	100 mm	110 mm	110 mm	110 mm