

# FS/1R + FS/2R ACCESSORIES

## POLYESTER FIBRE FLEECE INSULATION



### Polyester fibre fleece insulation for fresh water tanks

The outer shell is made of hard synthetic polystyrene sheeting, which is 1 mm thick with a grey (RAL 9022) textured surface. The inner insulation shell is made of polyester fibre fleece. The three-part shell is assembled using adjustable clip locking rails. Including lid and base insulation as well as EPS sealing plugs. Entire insulation: Fire resistance class B1, CFC-free and 100% recyclable.

### Specifications

Property	Test method	Value	Unit
Density	-	17	kg/m <sup>3</sup>
Long-term service temperature	-	130	°C
Fogging behaviour	DIN 75201 B	0,3	mg
Formaldehyde emission	VDA 275	< 2	mg/kg
Fire test	DIN 75200	< 100	mm/min
Fire resistance class	DIN 4102	B1	-
Fire resistance class in a compound	DIN 4102	B1	-
Continuous connection temperature	-	max. 130	°C
Colour	-	white	-
Thermal conductivity coefficient of the insulation	-	0,040	W/mK

## POLYESTER FIBRE FLEECE INSULATION FOR FS/1R FRESH WATER TANK

### Dimensions

Type	ISOVL-FS 375/1R	ISOVL-FS 500/1R	ISOVL-FS 800/1R	ISOVL-FS 1000S/1R
Item no.	1610552	1610553	1610554	1610555
Diameter	710 mm	850 mm	950 mm	990 mm
Thickness	80 mm	100 mm	100 mm	100 mm

## POLYESTER FIBRE FLEECE INSULATION FOR FS/2R FRESH WATER TANK

### Dimensions

Type	ISOVL-FS 800/2R	ISOVL-FS 1000S/2R
Item no.	1610556	1610557
Diameter	950 mm	990 mm
Thickness	100 mm	100 mm