

# Laine de verre



**AB ENERGIE**  
HVAC SOLUTION



## TECHNICAL INSULATION

### ODE STARFLEX ROLL

ODE Starflex Roll's Thermal Conductivity Coefficient range is  $\lambda = 0.044-0.032$  W/mK.

Density kg/m <sup>3</sup>	Thickness mm	Thermal Conductivity $\lambda$ W/(mK)	Thermal Resistance R m <sup>2</sup> K/W
12	25	0,040	0,60
	50		1,25
16	25	0,037	0,65
	50		1,35
24	25	0,032	0,75
	50		1,55
32	25	0,032	0,75
	50		1,55



Application Areas:

- HVAC Works
- Home Appliances
- Solar Energy
- Water Heaters
- Boilers

Facing:

Foil Scrim Kraft (FSK), Class 0 Alum. Foil (Class 0)

### ODE STARFLEX LINER INSULATION ROLL

Density kg/m <sup>3</sup>	Thickness mm	Thermal Conductivity $\lambda$ W/(mK)	Thermal Resistance R m <sup>2</sup> K/W
16	25	0,037	0,65
	50		1,35
24	25	0,032	0,75
	50		1,55
32	25	0,032	0,75
	50		1,55



Application Areas:

- HVAC Works
- Cinemas
- Generators Rooms
- Studios
- Theaters
- Conference Rooms

Facing:

Black Glass Tissue (BGT), Woven Glass Fabric (WGF)