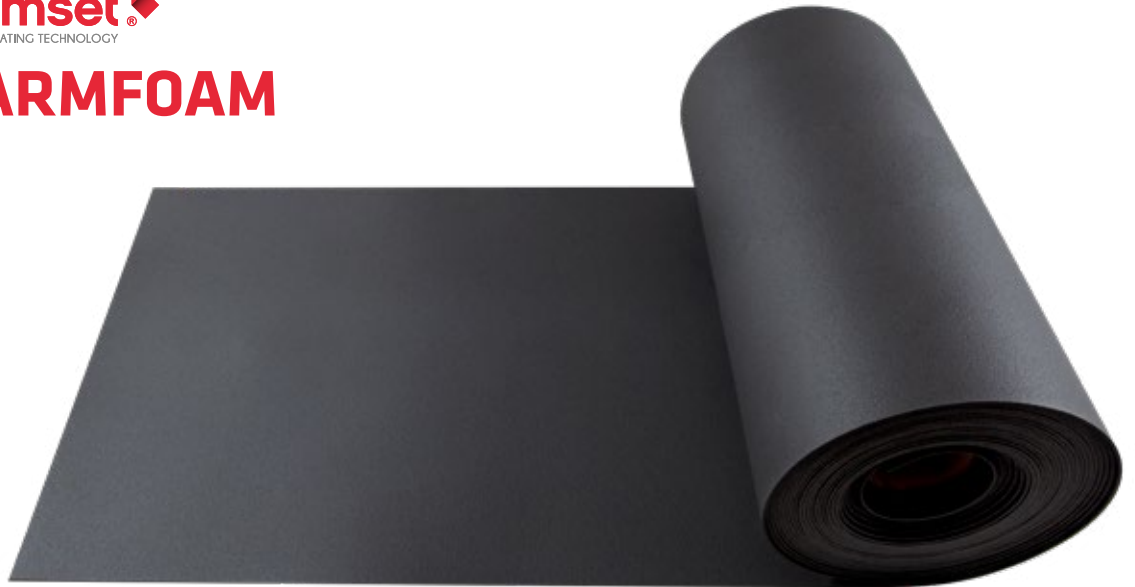




*TECHNICAL DATA SHEET*  
**WARMFOAM**  
*FOR FLOATING FLOORS*



# WARMFOAM



WARMFOAM insulation is ideal for the installation of raised floors where space is limited. It acts as a vapor barrier, dampens noise, and acts as a mechanical base for the Warmset Aluminum Foil system.

## TECHNICAL CHARACTERISTICS

INSULATION FOR FLOATING FLOORS	
TYPE	AREA (m <sup>2</sup> ) / SIZE (m)
WF2.5	2.5 / 1 x 2.5
WF5.0	5.0 / 1 x 5
WF10	10 / 1 x 10
DATA SHEET	
THICKNESS	3 / 5 mm
WEIGHT	0,030 Kg/m <sup>2</sup>
VALUE R <sub>m</sub> (m <sup>2</sup> .K.W. <sup>-1</sup> )	0.19
DENSITY	30 +/- 3 Kg/m <sup>3</sup>
LONGITUDINAL ULTIMATE TENSILE STRENGTH	> 0,18 N/mm <sup>2</sup>
TRANSVERSE ULTIMATE TENSILE STRENGTH	> 0,16 N/mm <sup>2</sup>
TEMPERATURE IN USE	-40 °C / +95 °C
WATER VAPOR PERMEABILITY	0,12 ng/Pa s m
THERMAL CONDUCTIVITY	λ = 0,0340 Kcal/h m °C