vidoflex

ANAVID

Vidoflex Sheets

Property	Value	Test method
Temperature range (°c)	+105 - 40(-)	
Density (kg/m³)	75 ¯ 55	
Thermal conductivity λ W/(m*k)	0°c 0.037 10°c 0.038 20°c 0.039 30°c 0.039 40°c 0.040 W/(m*k)	EN12667 or EN12939 for flat EN ISO 13787 for tubes
Water vapour diffusion resistance	μ >=10,000	EN 13469
Ozone resistance	No cracks	ASTM D 1171
U.V. resistance	No cracks	ASTM G 154
Water absorption	< 0.1 kg/m²	En 12086 For sheet & rolls En 13469 For tubes
Dimensional stability	Thickness Δε<3.0% Length & width Δε <2.0%	EN 1604
Fire behavior	Class 1 Class 0 V ; 3 ; 3	BS 476 Part 7 BS 476 Part 6 IIS 755 ת"י
CFC content	CFC & HCFC free	SFS 4190 Class 1