



### Technical data

#### Physical description

	Thickness	Dimension / unit	Weight (lbs) / unit	Number / unit of underlayment	Weight (lbs) / unit of underlayment	S.F. / Pallet	Weight (lbs) / Pallet
<b>Polyethylene foam underlayment</b>	5/8"	4' x 20'	8,0	N/A	N/A	720	72
<b>Steel-encased wood strips</b>	1/2"	2" x 48"	2,5	20	50	N/A	450
<b>Total solution Contactack (underlayment + wood strips)</b> <i>weight including packaging and pallet</i>	5/8"	4' x 20'	61,5	N/A	N/A	720	579

#### Physical properties of the foam

Nominal density	Test Method	1,7
Compressive Strength Vertical Direction ( psi )	ASTM D3575-91 Suffix D @ 25% / 50%	7,0 15,0
Compression Set ( % )	ASTM D3575-91 Suffix B	17,0
Compression Creep	ASTM D3575-91 Suffix BB 1000 hr.	< 10% @1,25 psi
Tensile Strength ( psi ) ( @ 1/2" Thickness )	ASTM D3575-91 Suffix T MD / CMD	33,0 22,0
Tear Resistance ( lb/in ) ( @ 1/2" Thickness )	ASTM D3575-91 Suffix G MD / CMD	10 7
Density Range ( lb/ft <sup>3</sup> )	ASTM D3575-91	1,60-2,00
Water Absortion ( lb/ft <sup>2</sup> )	ASTM D3575-91 Suffix L	< 0,1
Thermal Stability MD / CMD	ASTM D3575-91 Suffix S	<5%**
Thermal Conductivity K-Value ( BTU-IN/HR-FT <sup>2</sup> -°F/BTU )	ASTM C518-91	0,33 - 0,42
Thermal Resistance R-Value ( HR-FT <sup>2</sup> -°F/BTU )	ASTM C518-91	2,34 - 2,90