

Tranquility™ SG

UNDERLAYMENT

Seal Guard seaming system for easy installation

Technical Data Sheet:

Properties	Method	Performance
Acoustical	ASTM E 492-4 & E 989-89	67IIC
	ASTM E 90-04 & E 413-04	67STC
Thickness	ASTM-D3575	2.5 mm
Density		2 lbs
Water Vapor Transmission Rate	ASTM E 96	0.6 lbs/24hrs/1000sq.ft
Impact Resistance	ISO/DIS 24335 NALFA LF01-2003 Large Ball Test	N/A
Compression Resistance	ASTM D3575	7.1 PSI
Tensile Strength	ASTM D 3575	MD: 91PSI TD: 72.5 PSI
Elongation	ASTM D 3575	MD: 239% TD: 218%
Maximum Temperature		N/A

IMPORTANT NOTICE:

The above specifications were collected in a controlled environment. This information relates only to Tranquility and does not take into consideration the floor system and environment into which it will be used. Individual floor systems may affect the performance of Tranquility. Proper sub-floor preparations and following the finished floor manufacturer's instructions is crucial to a successful installation. Further information about these tests is available.