

TRANQUILITY[®]

Active Response Foam



The most reliable, highest airflow active response foam on the market

Tranquility[®] foam is the most breathable active response foam on the market, providing 2X more airflow compared to other products.

Tranquility[®] foam offers excellent support and unprecedented durability.



More breathable than any other foam on the market



Exceptional balance of durability and comfort



High reliability



Increased support and active response

Property	ASTM D3574	Units	HPRI1250PE	HPRI1300BU
Density	Test A	lb/ft ³	2.50 nominal	3.0 nominal
25% IFD	Test BI	lbf	11 minimum	11 minimum
Support Factor	X3.1		2.3	2.4
Airflow	Test G	scfm	8+	8+
Resilience	Test H	%	25+	30+
90% Compression Set	As received (D)	%	<1	<1
	Humid aged (J2)	%	<1	<1
Constant Force Pounding (80,000 cycles)	Thickness loss (I3)	%	<1	<1
	Firmness loss (I3)	%	<5	<3

Typical physical property values



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