

Fine-celled, Irradiation cross-linked, Polyolefin Foam

Volara® EOF

TYPICAL PROPERTIES OF VOLARA EOF		
	4pcf	
Compression Strength / (ASTM D3575)		
(lb / sq-in) @ 25% compression	6	
(lb / sq-in) @ 50% compression	16	
Tensile Strength / (ASTM D3575)		
(lb / sq-in) Machine Direction	135	
(lb / sq-in) Cross-Machine Direction	89	
Tensile Elongation / (ASTM D3575)		
(%) Machine Direction	294	
(%) Cross-Machine Direction	267	
Tear Resistance / (ASTM D3575)		
(lb / in) Machine Direction	17	
(lb / in) Cross-Machine Direction	21	
Compression Set / (ASTM D3575)		
% Original Thickness	27	
Shore Hardness / (ASTM D2240)		
A Scale	-	
OO Scale	-	
Thermal Stability		
AVE MD%	-1.9	
AVE CD% Change	-0.8	

NOTE:

This data represented on this technical data sheet should be used as a guideline for product selection. This data is not intended to represent, replace or be used as a proxy for a specific productsales specification. The physical properties are averages based on limited production runs and are subject to change as additional data becomes available.

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