



foam specification sheet

foam type:	14578CH	date:	01.07.13
typical physical properties	<u>average</u>		
color	black	may vary slight	
density	1.45	pounds per cubic foot	
indentation force deflection:			
25% deflection	75--81	lbs per 50 square inches, sample size 15" x 15" x 4"	
65% deflection	172.3	lbs per 50 square inches, sample size 15" x 15" x 4"	
support factor	2.22	65% IFD/25% IFD	
hysteresis	57.7	%	
porosity (air flow)	4.1	cubic feet per minute	
rebound	42	%	
tensile strength	n/a	pounds per square inch	
tear resistance	n/a	pounds per inch	
ultimate elongation	n/a	%	
compression set:			
90% deflection	n/a	% height loss	
dynamic flex test - 24 hr			
height loss	n/a	% height loss	
25% IFD loss	n/a	% IFD loss	
flammability test#	n/a		

*unless otherwise stated, tested according to ASTM-D3574

flammability tests are performed under controlled laboratory conditions. Results in no way indicates foam performance in an actual fire. Polyurethane foam should be stored and handled with care. It should be kept away from sources of heat and flame at all times.

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