

PRODUCT: PF-020-X0-00-00 X=.375 REV072621

PRODUCT DESCRIPTION: Compressed partition fiber blend

FIBER

Physical Property	Description - Value	Tolerance
Material	FR Fiber blend	
Thicknesses (nominal)	9.5mm	+/- 1mm
Color	White	
Service Temperature	-40 °F – 175 °F	

ABSORPTION COEFFICIENT, NRC and SAA to ISO 354

Frequency	Sound Absorption Coefficient (1")	
(Hz)	<u>α</u> s	
100	0.03	
125	0.07	
160	0.07	
200	0.08	
250	0.13	
315	0.17	
400	0.20	
500	0.23	
630	0.31	
800	0.34	
1000	0.41	
1250	0.45	
1600	0.50	
2000	0.54	
2500	0.58	
3150	0.61	
4000	0.68	
5000	0.91	
NRC	0.33	
SAA	0.33	

*THE VALUES PRESENTED ARE TYPICAL AND ARE NOT INTENDED FOR SPECIFICATION PURPOSES. This information is provided without warranty, representation, inducement or license of any kind. INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE OR PURPOSE, except that it is accurate to the best of Technicon Industries' knowledge or obtained from sources believed by Technicon Industries to be accurate, and Technicon Industries does not assume any legal responsibility for the use or reliance upon same. Customers are encouraged to conduct their own tests for suitability and conformance.



