

Certificate of Analysis
for
3M C-18 HD SPE - Sheets

3M Product ID: 42-0008-8292-0

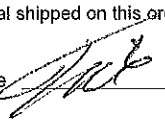
Certificate Date: 15-Mar-19

3M Lot #'s: 321063D

SAP ID: 7000059600

Property (Units)	Avg thick (mil)	Avg flow (min/L)	Recovery (%)
Test Method	5136	5133	5103
Upper Specification	22	10	
Lower Specification	18	3	80
Membrane Lot #	Data		
321063D	21.3	5.4	98.5

This is to certify that the material shipped on this order is in conformance with 3M specifications.

3M Company Quality Assurance  TA

Important Notice to Purchaser:

The seller's and manufacturer's only obligation will be to replace the quantity of the product proved to be defective. Neither the seller nor 3M will be liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the product. Before using, the user must determine the suitability of the product for his or her intended use.