

AutoZorb II 9CF

Acoustical / Thermal Insulating Pad

Mechanical Property Specification

AutoZorb II 9CF

| Ref # | Test | Product Type | Units | Min | Nominal | Max | Test Method | Criteria |
|-------|--------------------------------------|--|-------------------|-------|-----------------|-----|--|---|
| 1 | Material Loft | AutoZorb II 9CF | mm | 12.5 | <u>17</u> | 20 | Gustin-Bacon, 40g/ft ² platen weight. | Three 12"x12" samples from across the web, averaged. |
| 2 | Surface Density (g/ft ²) | AutoZorb II 9CF | g/ft ² | 40 | <u>45</u> | 50 | Weight of fiber section divided by area | Fiber area to be minimum of product web width by 1 yard. |
| 3 | Material Width | AutoZorb II 9CF | inches | - ½ | <u>60 or 80</u> | +1 | Standard tape measure | Fiber flat on measurement surface. |
| 4 | Material Length | AutoZorb II 9CF | feet | - 0.5 | <u>250</u> | +3 | Mechanical Distance Measuring Wheel. Rolotape or equivalent. | Wheel used on flat surface to maintain consistent wheel to fiber contact. |
| 5 | Packaging | AutoZorb II 9CF Material packaged in Roll format for a unit height of 60 " or 80" . Each roll unit has a skid surface and is enclosed in either a poly-tube bag or shrink wrap. | NA | NA | NA | NA | Descriptive only | NA |



AIM Fiber Products AutoZorb II 9CF

ASTM C-423 Random Incidence Sound Absorption

