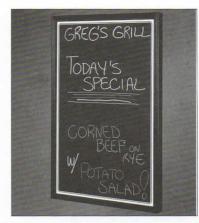
ARMADILLO COATING

ARmadillo Scratch-Resistant Coating

Plaskolite's "ARmadillo" scratch-resistant coating is available on mirror acrylic, non-mirror acrylic, polycarbonate; and in many colors and thicknesses. Ideal for applications that require abrasion, stain and solvent resistance, such as, retail displays, table tops, door panels and other applications that are exposed to high traffic. "ARmadillo" can also be written upon with erasable markers, making it useful in scheduling boards and restaurant menu applications. The coating is available on one or two sides. Please call for availability and delivery information on custom and non-stock items.



Abrasion Resistance Test

Too Maked	Change in Haze/ASTM D-1003	
Test Method	Uncoated Polycarbonate	ARmadillo
Steel Wool Rotary Test 12 and 15 psi 5 revolutions	25%	less than 1%
Taber Abrasion 500 grams - 100 revolutions	37%	less than 5%
Pencil Hardness	N.A.	6 H
Eraser Abrasion	N.A.	0 rating

Chemical Resistance

Test Method	Results
Soft Cloth Soaked with: 1) Ammonium Hydroxide (100%)	
2) Hydrochloric Acid	
3) Acetone	0.0% change in haze
4) Kerosene	
5) Toluene	

Vigorous rub for 2 minutes

Scratch Resistant Acrylic Sheet

Item #	Description
C100060M	*AR-1 48" x 96" .118" Acrylic Mirror Paper 1 side
C100061M	*AR-1 48" x 96" .118" Acrylic Non-Mirror Paper 1 side
C100063M	**AR-2 48" x 96" .118" Acrylic Non-Mirror Paper 2 sides

^{*} AR-1 - Coated one side

Run-to-Size Available



^{**} AR-2 - Coated two sides