

# XLERATOR® HAND DRYER WALL GUARDS

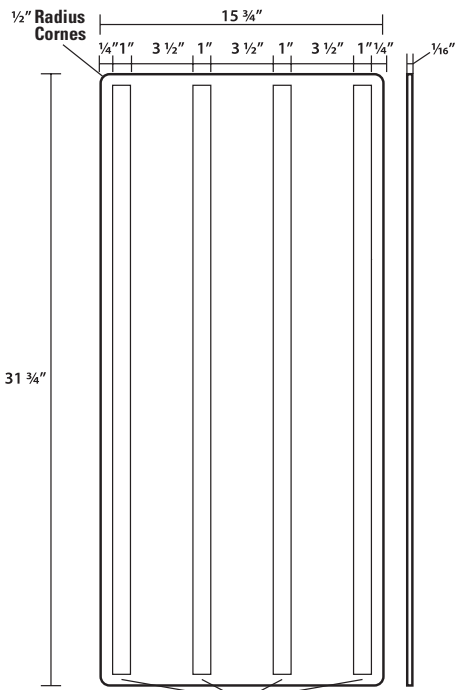


## WALL GUARDS

## PHYSICAL PROPERTIES



PROPERTY	TEST METHOD	UNITS	EXCEL VALUE
<b>PHYSICAL</b>			
Specific Gravity	ASTM D792	-	1.2
Light Transmission, Clear 1/8"	ASTM D1003	%	86
Chemical Resistance	ANSI Z26.1	-	pass
Taber Abrasion, 100 cycles CS 10F	ASTM D1044	%	1--2
<b>MECHANICAL</b>			
Tensile Strength, Ultimate	ASTM D638	psi	9,500
Flexural Strength	ASTM D790	psi	13,500
Compressive Strength	ASTM D695	psi	12,500
Modulus of Elasticity	ASTM D638	psi	340,000
Izod Impact Strength, Notched 1/8"	ASTM D 256	Ft-lbs/in	12--16
Izod Impact Strength, Unnotched 1/8"	ASTM D 256	Ft-lbs/in	60 (No Failure)
Instrumented Impact, 1/8"	ASTM D3763	Ft-lbs	>45
<b>THERMAL</b>			
Coefficient of Thermal Expansion	ASTM D696	In/in/F	3.75 x 10-5
Heat Detection Temperature, @ 264 psi	ASTM D648	F	270
Heat Detection Temperature, @ 66 psi	ASTM D648	F	280
<b>FLAMMABILITY</b>			
Horizontal Burn, AEB	ASTM D635	Inches	<1
Ignition Temperature, Self	ASTM D1929	F	1070
Ignition Temperature, Flash	ASTM D1929	F	870
UL 94, Clear @.060"	UL 94	-	HB
UL 94, Clear @.236"	UL 94	-	V1



Recommended location of adhesive strips

These typical values are not intended for specification purposes.