COFAIR PRODUCTS, INC.
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PRODUCT INFORMATION SHEET

QUICK ROOF‘ TECHNICAL DATA/TYPICAL PROPERTIES

TYPICAL PROPERTIES:	TEST METHOD:	VALUE:
Heat Aging	ASTM D-794	No visible blistering, delamination or deterioration
Spread of Flame	ASTM E-108	Class C Exposure
Tear Strength	ASTM D-1424	680 gr MD / 640 gr CD
Tensile Strength	ASTM D-1000	500 PSI MD / 625 PSI CD
Elongation	ASTM D-1000	296% MD / 228% CD
Static Uplift Test	ASTM E-907	No damage or failures evident @ 75 PSF for one minute
Wind Driven Rain	South Florida Test 5683	No leakage, damage or failures evident @ 100 MPH
Lap Joint Tensile Strength	Co-Fair Method	Exceeds Material Strength
Lap Joint Peel Strength	Co-Fair Method	11 lb./in. (180° angle)
Abrasion	Taber Method	10,000 revolutions, CS-17 wheel, 1,000 gr. wt.
Peel Strength on Stainless Steel	Co-Fair Method	15 lb./in.
Low Temperatures Flexibility	Co-Fair Method	100,000 cycles at -10°F, no cracking
QUV Accelerated Weathering	Co-Fair Method	4,000 hours exposure, surface and lap joints, no effect.
Reflectivity*	Co-Fair Method	129 vs 29 for black surface

Wind driven rain is a difficult problem for many roofing systems. We subject roof models to wind speeds of up to 100 mph. Water is added to the wind at a rate equivalent to an eight inch per hour rain storm. Just to make the test more challenging, nails are driven through the membrane. Even under these grueling **conditions, the Quick Roof doesn't leak!**

*Reflectivity is estimated by summing the glare and brightness measurements as taken with a photovolt meter.