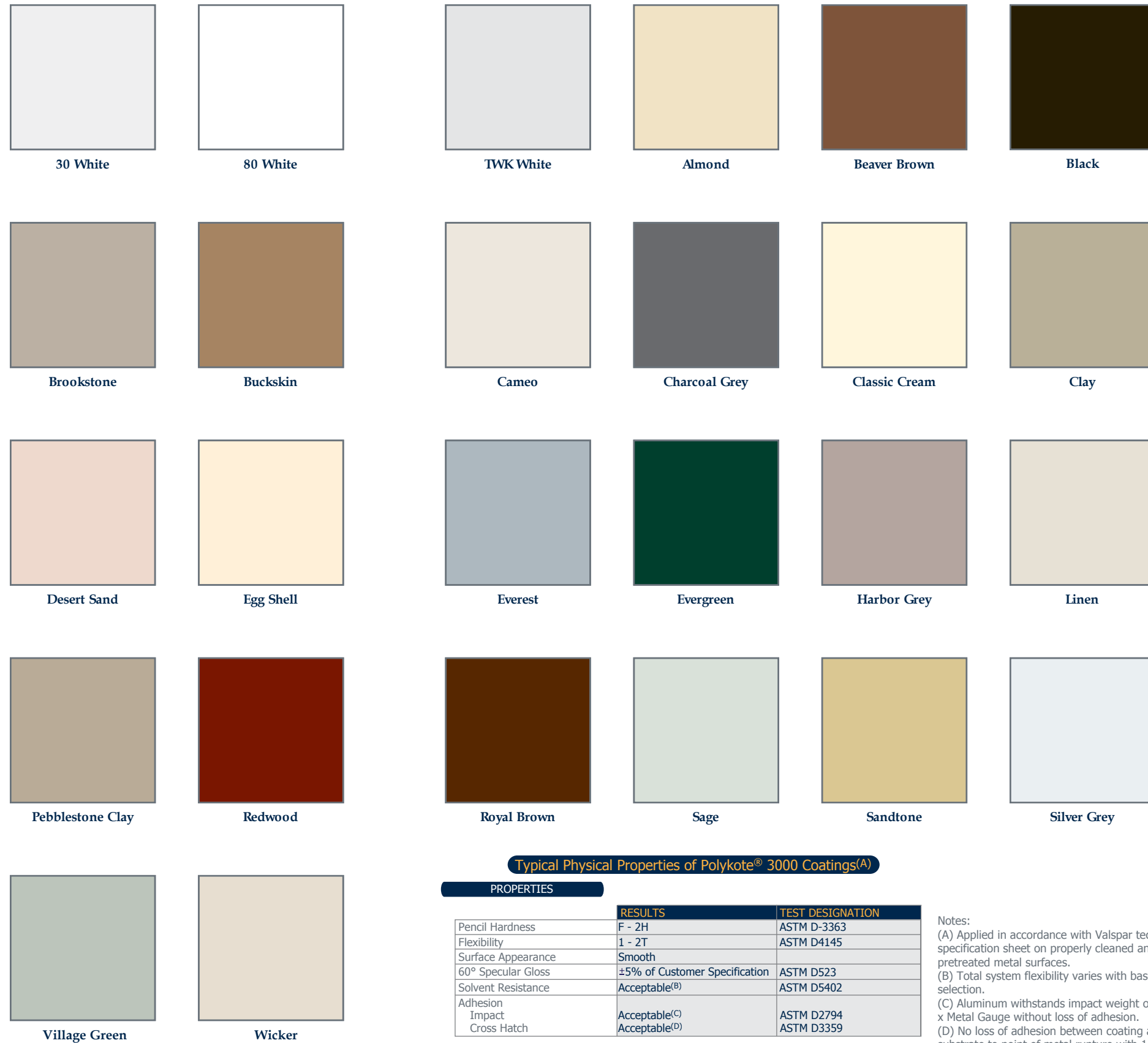




RAINWARE

Systems





QUALITY ASSURANCE

American Construction Metals offers quality rainware products and accessories in a wide range of popular colors. Our rainware and accessory products are backed by a 20-year limited warranty, one of the best warranties in the industry.*

*See warranty for details. Colors shown may vary slightly from actual material.

valspar
American Construction Metals Rainware Systems are finished with Valspar Polykote® 3000 coatings. Polykote® 3000 is field proven coating for multiple purpose polyester finishes designed for a wide range of applications. They are applied to long life products: such as rain carrying equipment, trim coil, and awnings. The reliable adhesion and flexibility properties of Polykote® 3000 provides superior post forming performance to enhance the coated product's appearance and durability for years to come.

Typical Physical Properties of Polykote® 3000 Coatings(A)

PROPERTIES		
	RESULTS	TEST DESIGNATION
Pencil Hardness	F - 2H	ASTM D-3363
Flexibility	1 - 2T	ASTM D4145
Surface Appearance	Smooth	
60° Specular Gloss	±5% of Customer Specification	ASTM D523
Solvent Resistance	Acceptable(B)	ASTM D5402
Adhesion		
Impact	Acceptable(C)	ASTM D2794
Cross Hatch	Acceptable(D)	ASTM D3359
ACCELERATED TESTS		
QUV Resistance 800 Hours	Acceptable(E)	ASTM G-53
Humidity 1,000 Hours Exposure at 100°F and 100% Humidity	Acceptable(F)	ASTM D-2247
Salt Spray 250-1,000 Hours 5% Salt Fog at 95°F	Acceptable(G)	ASTM B-117

Notes:
(A) Applied in accordance with Valspar technical specification sheet on properly cleaned and pretreated metal surfaces.
(B) Total system flexibility varies with basecoat selection.
(C) Aluminum withstands impact weight of 1.5 x Metal Gauge without loss of adhesion.
(D) No loss of adhesion between coating and substrate to point of metal rupture with 1/8" cross hatch scribe pattern through coating to bare metal.
(E) No objectionable loss of gloss, blistering, cracking, chalking or color change.
(F) Aluminum - no blisters or loss of adhesion.
(G) The number of hours tested varies by substrate and/or primer selected. Aluminum - no field blistering, no more than 1/32" creep from the scribe after 1,000 hours exposure.

RAINWARE Color Palette

AMERICAN CONSTRUCTION METALS



RAINWARE Systems



Why your home needs an ACM Rainware System:

Foundation Preservation: To preserve the integrity of your home's foundation it is important to keep its surrounding soil moist. Inconsistent moisture can make the soil contract and pull away from the foundation, resulting in compromised support and cracked masonry. ACM rainware systems direct roof runoff away from your home's foundation thereby helping to keep the soil moisture level consistent.

Stain Prevention: An ACM rainware system will eliminate the "splashback" caused by roof runoff hitting the ground next to the foundation. Splashback contains soil, minerals and grass, which can cause unsightly stains on your foundation that, with time, become hard to remove.

Landscape Preservation: Directing roof runoff safely off the roof and away from your plants will save them from receiving the damaging full force of rain. It will also prevent overwatering, which could result in the development of harmful fungi.

Outstanding Protection: ACM's 20-year transferable warranty is the longest warranty in the business.

Color Selection and Consistency: ACM has one of the most extensive color selections available in the industry. All products are color-matched out of our own coil to ensure true color from part to part.

Quality Control Measures: ACM controls every aspect of the manufacturing process to ensure all products meet or exceed industry standards for quality.

1600 Park Ave.
Beloit, WI 53511
T: 608 365 0296
F: 608 365 0493

2671 S. Kenser Rd.
Joplin, MO 64801
T: 417 624 9140
F: 417 624 9143

11615 Brittmoore Park Dr.
Houston, TX 77041
T: 713 466 1797
F: 713 466 5404

5140 West Clifton St.
Tampa, FL 33634
T: 813 884 0444
F: 813 881 1738