

Product Finishes

Finish Information

DECORATIVE FINISHES

Most decorative plated finishes are given the added protection of baked-on lacquer which helps retain the original beauty under ordinary conditions.

CHROME

These finishes do not tarnish, and are therefore not lacquered.

ZINC PLATING

Although rust resistant in itself, it is given a special chromate coating which practically doubles the life of the finish. It may also be painted.

GALVANIZED FINISH

This finish offers corrosion resistance when applied to steel. It is recommended for areas where corrosive elements, such as salt air, are present.

GALVANIZED with BRASS PIN

Galvanized hinges, hasps, and barrel bolts have a solid brass pin for superior corrosion resistance and smoother operation.

PHOSPHATIZING

All painted products have a phosphate undercoat. This phosphate spray forms a strong bond between the metal and the prime coat, providing corrosion resistance, preventing chipping, peeling, and cracking after painting.

BAKENAMEL®

The amazing durability of National's BakEnamel® finishes has been developed through extensive abrasion and salt spray testing, and has been demonstrated by years of actual use. The baked-on finish is tough, long-lasting and rust resistant, and is vastly superior to decorative plated finishes when exposed to moisture. Most of National's painted finishes are BakEnamel®.

STAINLESS STEEL

All of National's stainless steel products utilize 300 series Stainless Steel, 18 - 8 type alloy. This 300 series Stainless Steel has 18% chromium, which gives the same type of corrosion protection as pure chromium in chrome plating. These products will not corrode or rust when exposed to the weather.

BLACK

Most of National's Black Painted products have excellent corrosion resistance because they are triple-protected with zinc plate, black chromate dip and black baked on enamel finish.

ANODIZED ALUMINUM

Anodizing is the controlled oxidation of aluminum using an electro-chemical process to create a corrosion resistant surface. The result is an abrasion resistant surface that will not peel, chip or flake off regardless of age or weather.

National Description	Pricebook Finish	U.S. NO.	Abbreviation
Almond	Almond		ALM
Almond/Oak	Almond/Oak		ALMD/OK
Aluminum	Aluminum		AI
Anodized Aluminum	Anodized	US28	
Antique Black	Ant. Black		ABLK
Antique Brass	Ant. Brass	US5	AB
Antique Bronze	Ant. Bronze	US11	ABZ
Antique White	Ant. White		AWHT
BakEnamel® Brass	BakEnamel		BEBR
Black	Black	US1D	BLK
Brass	Brass		BRS
Brasstone	Brasstone		
Bright Brass	Brt. Brass	US3	BB
Bronze	Bronze	US10	BZ
Brown	Brown		BRN
Brushed Brass	Brush Brass		BRUB
Chrome	Chrome	US26	CHR
Fruitwood	Fruitwood		FW
Galvanized w/Brass Pin	Galvanized	US2H	GBP
Gray	Gray		
Galvanized	Galvanized	US2H	GALV
Mill Finish Aluminum	Mill	US27	
Nickel	Nickel	US14	NI
Oak	Oak		OAK
Oil Rubbed Bronze	Oil rub Bronze	US10B	ORB
Pearl Gray	Pearl Gray		PG
Plain Steel	Plain Steel	PS	PS
Polished Brass	Pol. Brass	US3	PB
Prime Coat	Prime Coat	USP	PC
Red Vinyl Coated	Red vinyl ctd.		RVC
Satin Brass	Sat. Brass	US4	DB
Solid Brass	Solid Brass	US3	SB
Solid Bronze	Solid Bronze	US9	SBZ
Stainless Steel	Stainless Steel	US32	SS
Walnut	Walnut		WAL
White	White		WHT
White Vinyl Coated	White vinyl ctd.		WVC
Woodgrain	Woodgrain		
Zinc Plated	Zinc Plated	US2G	ZN

NOTE:

National's finishes are made to conform as closely as possible to U.S. and ANSI/BHMA standards. No claim is made that National's finishes will match those of other manufacturers.