

AMERICAN SPECIALTIES, INC.

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MODEL №:	GLAZINGS
ISSUED:	1-87
REVISED:	22 MAY 2014

MIRROR GLAZING OPTIONS

GLAZING SUFFIX	DESCRIPTION
A	Plate Glass - 1/4" (6.4mm) thick № 1 quality polished, silver coated and hermetically sealed with a uniform coating of electrolytic copper plating. Mirrors meet Federal Spec. № DD-M-411C, ASTM C-1503 and ASTM-C-1036-91. Image quality: Excellent
B (1,2,3)	Tempered Glass - 1/4" (6.4mm) thick polished tempered glass with two coats of silver applied. Electroplating with a heavy uniform coating of copper hermetically seals the silver. Back of mirror is finished and protected with a thick coat of heavy waterproof paint. Glazing meets Federal Specification № DD-G1403B, Amendment 1, ASTM C-1503 and ASTM-C-1048-92. Image quality: Good
C (1,2,3)	Metal Mirrors - Shall be Type 304 alloy 18-8 stainless steel, 20 gauge polished to a № 8 mirror finish. Image quality: Good
D (1)	Lexan Dura-Mirror - 1/4" (6.4mm) thick polycarbonate sheet, highly impact resistant. Mirror face is provided with a thick removable masking to prevent scratching during installation. Image quality: Very Good
E (1)	Plexiglas® - Shall be 1/4" (6.4mm) thick acrylic plastic, lightweight and highly shock resistant. Image quality: Very Good
L (1)	Mirror is fabricated with an interlayer of 1/32" (.8mm) thick vinyl bonded between two 1/8" (3mm) thick sheets of № 1 quality polished plate glass with back silver coated and hermetically sealed with a uniform coating of electrolytic copper plating. Back of mirror is finished and protected with a thick coat of heavy-duty waterproof paint. Laminated glass meets the performance criteria of Federal Spec. № DD-M-451 and ANSI Z87.1 specifications and complies with CPSC standards 16 CR 1201 (1) 11. Image quality: Excellent

NOTES

- 1. Glazing types indicated are particularly suited to applications where frequent breakage and/or security problems exist. These surfaces are best specified for use in prisons, schools, police stations, hospital wards, etc., where shards of broken glass might possibly be used as weapons.
- 2. The reflective quality of these mirror types is not as true as plate glass.
- 3. ASI will not accept returns of these mirror types based upon claims of distortion in reflective properties.

Accessory Specialties

AMERICAN DISPENSER

Desert Ray Products

WATROUS, NO.