

# PRODUCT CHARACTERISTIC SHEET and COC

**Material: PVC-X**

**Part Nos: PVCX1550W**

**General Description:** Rigid gloss white 10 mil PVC without adhesive for printing name tags, menu boards, door hangers, inserts, directory signs, etc. May be printed on both sides.

Thickness: 10 mil.

Outdoor Life: 2 years

Shelf Life: 2 years stored at 70° F & 50% RH

Service Temperature Range: 4° F to 170° F

**Adhesive Properties:**

No Adhesive

Minimum Application Temp.: (-4° F) May crack if flexed in temperatures below freezing

**Tests performed | results:**

Property	Typical Values	Test Method
Specific Gravity	1.34 +/- .02 (transparent) 1.40 +/- .04 (opaque)	ASTM D792
Tensile Strength (PSI)	6000 minimum	ASTM D882
Elongation (%)	% 100 70 minutes (≤.020) (≥.021)	ASTM D882
Izod Test	8 Ft - lb / in of notch 1/8"	ASTM D256
Heat Distortion Temp.	158 +/- 3°	ASTM D648
Transparent Gloss Value (60°)	140 +/-	ASTM D523
Cold Break Point	(-4° F)	ASTM D1790
Dyne Level	34 minimum	ASTM D2578

**Disclaimer:**

All of the descriptive information listed above is our recommendation only. This information does not suggest or constitute a written or verbal warranty or guaranty of any kind by the manufacturer or distributor of this product. Although this material can be printed on with some solvent based printers, the surface characteristics of the material can change from roll to roll, and failure of optimal printing results are not a basis for returning the product. Purchasers of this product shall be responsible for independently determining the suitability of the material for the intended application. GMS0612