



Not a Current Stock Product - Please contact Technical Services at 800-358-4448 for assistance.

55# HiBright White Semigloss / Permanent / 4.6 mil Zero-Score

FACESTOCK

55# HiBright White Semigloss

A premium semigloss calendar coated one side stock with excellent ink receptivity and print characteristics. This stock offers an 88% brightness has an 87% opacity and a 70% gloss rating.

Type: Paper
Caliper: 2.80 Mil
Opacity: 87.0
Brightness: 88
Basis Weight: 55
Tensile: MD: 35 Lbs/in, CD: 16 Lbs/in
Tear: MD: 35 Grams, CD: 38 Grams
Elongation: MD: N/A, CD: N/A

REGULATORY APPROVAL

RoHS: Yes
REACH: Yes
CPSIA: Yes
Prop 65: Yes
TPCH: Yes
Indirect Food: Yes
Direct Food: No
UL:

ADHESIVE

Permanent

A general purpose acrylic adhesive showing good initial tack with high shear and ultimate adhesion. It has good plasticizer, UV and solvent resistance. This adhesive displays excellent die-cutting and stripping characteristics and has good adhesion to many different substrates.

Adhesive Type: Permanent Acrylic
Shear: 300 min
Minimum Application Temperature: 35°F
Service Temperature: -65 to 180°F

TYPICAL ADHESION VALUES

Stainless Steel: 180° Peel: 5.2 lb/in,
Loop Tack: 2.20 lb/in²
Glass: 180° Peel: 3.2 lb/in
Polyethylene: 180° Peel: 1.5 lb/in
Corrugated: 180° Peel: 3.4 lb/in
Painted Metal: 180° Peel: 4.5 lb/in

REGULATORY APPROVAL

RoHS: Yes
REACH: Yes
CPSIA: Yes
Prop 65: Yes
TPCH: Yes
Indirect Food: Yes
Direct Food: Yes
UL:

RELEASE LINER

4.6 mil Zero-Score

A bleached kraft that has been silicone coated one-sided to give a controlled release. This paper has high internal strength to withstand all conventional processing operations including die-cutting and butt-cutting. The back does not have scoring.

Basis Weight: 0 lb/ream
Tensile: MD: 0 lb/in, CD: 0
Caliper: 4.6 mil
Tear: MD: N/A, CD: N/A

REGULATORY APPROVAL

RoHS: Yes
REACH: Yes
CPSIA: Yes
Prop 65: Yes
TPCH: Yes
Indirect Food:
Direct Food:
UL:

WARRANTY: All data obtained through ASTM standards and are typical and should not be used for specification purposes. Because of the variety of possible uses, the buyer should test the suitability of each intended use. The buyer assumes all risks in connection with such use. TECHNICOTE will not be liable for damages in excess of the purchase price of products or for incidental or consequential damages. TECHNICOTE warrants the products to be free from defects in material and workmanship. Should any failure to conform to this warranty appear within one year after the initial date of shipment (unless otherwise stated), TECHNICOTE shall, upon notification thereof and substantiation that the products have been stored and applied in accordance with TECHNICOTE'S standards, correct such defects by suitable repair or replacement without charge at TECHNICOTE's plant or at the location of the products (at TECHNICOTE's election); provided, however, if TECHNICOTE determines that repair or replacement is not commercially practical, TECHNICOTE shall issue a credit in favor of BUYER in an amount not to exceed the purchase price of the products.