



## Product Specification Data

### DCM DUPLEX VINYL

#### Facestock: Phthalate-Free Flexible Vinyl

DCM Duplex is a double-sided vinyl designed to convert non-pressure sensitive graphics into a removable/repositionable graphic product. DCM Duplex is an excellent choice for converting any printed graphic into a repositionable Point-of-Purchase solution or wall graphic.

DCM Duplex is comprised of a 3.5 mil, phthalate-free, white vinyl that is adhesive coated on both sides. One side of DCM Duplex is coated with a general purpose, permanent adhesive, while the reverse side is coated with a removable/repositionable adhesive system.

#### Adhesive: Permanent Acrylic/Repositionable Systems

**Permanent side:** DCM general purpose permanent adhesive is a water-based, acrylic resin formulation that exhibits high initial tack and high shear resistance. DCM permanent adhesive adheres to most surfaces. DCM permanent adhesive is latex free, conforms to FDA 21CFR 175.105 for indirect food contact, child toy safety act, and TPCH (formerly CONEG) regulations.

**Repositionable side:** DCM Magik-Stik™ adhesive is a proprietary, water-based formulation that is perfect for applications that require both superior tack and clean removability. Magik-Stik adhesive works great on a variety of surfaces such as painted drywall, glass, metal, sanded wood (w/o lacquer), and most any non-textured or non-porous wall.

The minimum application temperature for DCM Duplex is +20°F, with a service temperature range of -10°F to +120°F.

#### Liner:

DCM Duplex is available on a 50# liner (both sides).

Item	Description
50# Liner	Semi-bleached, super-calendered, white kraft. (3.1 mil)
78# Liner	Clay-coated, super-calendered on one side, silicone-coated on clay-coated side. (4.6 mil)
83# Liner	Silicone liner, clay-coated on both sides. (5.8 mil)
92# Liner	Heavyweight, bleached, kraft, poly-coated on both sides. (7.1 mil)
8 Pt. Liner	White boardstock with printable backer. (8.0 mil)

Statement of Practical Use: Per industry standards, all pressure sensitive and non-pressure sensitive materials should be thoroughly tested under actual end-use conditions to ensure that it meets the requirements of the specific application. DCM, Inc. will make no warranty, expressed or implied, pertaining to the functionality or performance of this construction without end user validation, whereby the standard period of warranty will take effect, being one year from purchase date.

