

LIBERTY INDUSTRIES, INC.
133 COMMERCE STREET
EAST BERLIN, CT 06023

TECHNICAL DATA SPECIFICATION SHEET

LDPE Low Density Polyethylene

Vendor #1

Product #1621B & Product #2187

Color: Clear, Grey

Adhesive type

Acrylic

**Film & Adhesive Total Thickness
(nominal)**

1.6 mil

180 Peel Adhesion Range

Upper Limit 6.5 oz/in

Lower Limit 4.5 oz/in

Film Elongation (ASTM D882)

Machine Direction 120% nominal

Transverse Direction 275% nominal

Film Tensile Strength (ASTM D882)

Machine Direction 1900 nominal

Transverse Direction 1500 nominal

Vendor # 2

Product #A505/3

White, Blue, Grey

Adhesive type

Acrylic

**Film & Adhesive Total Thickness
(nominal)**

2.0 mil

180 Peel Adhesion Range

Upper Limit 8.25 oz/in

Lower Limit 6.7 oz/in

Film Elongation(ASTM D638)

365 % nominal

570 % nominal

Film Tensile Strength(ASTM D638)

27 N/sq.mm-long

18 N/sq.mm-trans

PROPRIETARY INFORMATION

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DATA SPECIFICATION SHEET

Low density Polyethylene Tacky Mats®

NOMINAL SIZE

ACTUAL SIZE:

18" X 36"

18" X 34" length + 1.0"

18" X 46"

18" X 45" length + 0.5"

24" X 36"

24" X 34" length + 1.0"

24" X 46"

24" X 45" length + 0.5"

36" X 36"

36" X 36" length ± 0.5"

36 X 46"

36" X 45" length ± 0.5"

36 X 60"

36" X 60" length ± 0.5"

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DATA SPECIFICATION SHEET

BACKING MATERIAL FOR TACKY MAT ®

Backing Material:	Low Density Polyethylene
Liner Material:	Low Density Polyethylene
Backing Thickness:	3.2 mils
Liner Thickness:	2.0 mils
Adhesive:	Acrylic
Color:	White backing, transparent liner
Backing Tensile Strength (ASTM D638)	27N/sq.mm-long. 25N/sq.mm-trans.
Backing Elongation (ASTM D638)	545% - long. 800% - trans.
Unwinding Force	4.0 oz/in.

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