



Plantation Specialty & Contract

Technical and Test

Summary Test Results

X-scribe Tape Adhesion (ASTM D3359-Method A): 5A, no peeling or removal

Cross Hatch Adhesion Scale (ASTMD3359-Method B): 5B, 0% loss

Taber Abraser (ASTM D4060-95 CS-17 500 grams): Wear cycles, 2000+

Hoffman Scratch: passed, 1000 grams

Belmar Resistance: passed, 10 kg

Solvent Rubs (MEK 200 rubs): passed

Pencil Hardness: rating H

Cut Water Test (X-scribe 24 hour): no effect

ANS/KCMA Hot and Cold Resistance – 5 cycles:

Discoloration – no effect

Blistering – no effect

Checking – no effect

ANS/KCMA Shrinkage and Heat Resistance (Humidity) – 24 hours

Discoloration – no effect

Blistering – no effect

Checking – no effect

ANS/KCMA Chemical Resistance

Vinegar- No effect

Lemon Juice- No effect

Orange Juice- No effect

Grape Juice- No effect

Catsup - No effect

Hot Coffee - No effect

Olive Oil - No effect

Vodka- No effect

0.5% Detergent Solution – No effect

Mustard (one hour) – Slight Yellow Stain

Mustard Recovery (14 days) - Recovered