



**POWERHOLD**

# FELT-BACKED VINYL SHEET GOODS ADHESIVE

Mercancías de la hoja del vinilo de felt-backed adhesivas

## DESCRIPTION:

POWERHOLD 6100 FELT-BACKED VINYL SHEET GOODS ADHESIVE is a non-staining, solvent-free, low odor adhesive made for the installation of all brands of resilient sheet goods, except those with a vinyl backing. Extensive lab tests show 6100 will not contribute to discoloration of stain-sensitive paperback and "mineral-back" sheet goods designed for conventional, full spread installation. While 6100 will not cause staining or discoloration, it cannot prevent discoloration from other sources such as air, ultraviolet rays, tannin (present in Western Cedar), spills, dyes, and other chemicals or from the inherent instability of the floor covering. POWERHOLD 6100 has excellent moisture resistance – up to 5.0 lbs./1000 sq. ft./24 hours using an anhydrous Calcium Chloride Moisture test according to ASTM F-1869 method.

## FOR USE OVER:

Use over APA approved plywood underlayment, hardboard, lining felt, terrazzo, and above, on, or below grade concrete in the absence of hydrostatic pressure, excessive moisture or alkalinity. The pH level of concrete must be between 5 and 9 (do not install if over 9), and moisture level of concrete must be below 5 lbs./1000 sq. ft./24 hours using an anhydrous calcium chloride test kit according to ASTM F-1869 test method.

## PRIOR TO INSTALLATION:

Floor must be clean, level and dry. Remove all foreign substances such as wax, grease, dirt and any substance or chemical that would interfere with a good bond. Fill all holes and cracks with a cement based patching compound. Sand high spots. Prime all acoustical concrete floors with a Liquid Latex Primer. Skim coat (with a smooth trowel) all very porous wood and concrete floors with this adhesive before the main coat is applied.

## INSTALLATION INSTRUCTIONS:

For best results, the room, floorcovering and adhesive should be 65°F or above for 24 hours before, during

and after installation.

1. Apply adhesive to substrate with a 1/16"x1/16"x1/16" square notch trowel.
2. Lay sheet goods into wet adhesive, lifting occasionally to be sure of making 100% contact with backing.
3. Roll sheet goods with a linoleum roller. Work from the center towards the edges to expel trapped air.
4. Seal all seams according to the flooring manufacturer's recommendations.

Clean Up: Use warm water while wet. Use POWERHOLD Cleaning Solvent when dry.

## CAUTION:

DO NOT take internally. If swallowed, DO NOT induce vomiting. Call a physician immediately. KEEP OUT OF REACH OF CHILDREN.

6100



# 6100

## TECHNICAL SPECIFICATIONS

For Product No.: ..... 6100  
Powerhold Trade Name: ..... Felt-Backed Vinyl Sheet Goods Adhesive  
VOC's: ..... Negligible  
Base: ..... Synthetic rubber, resin blend  
Color: ..... Beige  
Consistency: ..... Smooth medium viscosity paste  
Open Time: ..... 15-60 minutes under normal conditions  
Flammability: ..... Non flammable  
Freeze Thaw Stability: ..... Stable  
Clean Up -  
When Adesive is wet: ..... Warm Soapy Water  
When Adesive is dry: ..... Powerhold 50 Cleaning Solvent

## PACKAGING

4 Gallon (15.14L) and 1 Gallon (3.785L) Black Plastic Pails

## SHELF LIFE

1 - Year when stored in original, unopened container

## COVERAGES (APPROXIMATE)

**1/16" x 1/16" x 1/16"**

Up to 250 sq. ft./gal  
Up to 6.1 sq. meters liter  
1.6mm x 1.6mm x 1.6mm  
• Felt-Backed Vinyl Sheet Goods  
Pad to Floor (Double Glue)