DESCRIPTION:
APAC ECOlogical 610 is a high quality, acrylic-emulsion-based, pressure sensitive adhesive for the installation of various floor coverings. 610 resists plasticizer migration, moisture, and shows exceptional adhesion to all common type floor surfaces. 610 is a water-borne adhesive, which is nonflammable. With 610’s releasable formula, floor coverings can be removed more easily than with conventional adhesives, simplifying the replacement of sections of floor coverings.

FEATURES & BENEFITS:
• Pressure Sensitive
• Acrylic Based
• Plasticizer Migration Resistant
• Moisture Resistant
• Can be used Over Porous & Non-porous Surfaces
• Excellent for the Installation of Carpet Tile
• Ideal for Releasable Double Stick Installations
• Contains ECOprOTEK™ Total Antimicrobial Protection

USES:
• VINYL – vinyl plank, solid vinyl tile, vinyl and PVC sheet goods over non-porous surfaces (over porous use APAC 560).
• CARPET – vinyl, PVC and urethane backed
• CARPET TILE – Rubber, non-vinyl or vinyl backed
• RELEASABLE DOUBLE GLUE – pad to floor

RECOMMENDED SUBSTRATES:
• Plywood, hardboard, particle board of underlayment quality only, lining felt, terrazzo, a sound wax-free resilient floor, VCT, birch & Luan underlayment, self leveling compound and gypcrete. Gypcrete must be sealed with APAC 650 before installation. (All concrete slabs must be thoroughly cured and free of curing agents, excessive alkali and moisture, etc.)

DIRECTIONS
Surface Preparation:
For best results, the room, floor covering, and adhesive should be a minimum of 65°F for 24 hours before and 48 hours after installation. Area to be covered must be clean, sound, dry and free of dust, dirt, wax, oil or grease, concrete curing compounds, and any other foreign matter that would interfere with a good bond. No new floor covering can correct an uneven floor. Level any high spots, and fill all cracks, holes and minor depressions with a suitable underlayment or floor patch. Otherwise, irregularities can “telegraph” through the new surface. Porous surfaces should be sealed by applying a single coat of APAC 650 Latex Primer with a short nap paint roller and allowed to dry before making final application.

Warning! Do not sand, abrade or demolish existing resilient tile and sheet flooring, backing or lining felt. These products may contain asbestos fibers that are not readily identifiable. Avoid creating dust. Inhalation of asbestos dust may cause asbestosis or other serious bodily harm. If old floors must be removed, consult and follow the recommended work practices of the resilient flooring manufacturers.

Application:
Dry Method of Installation:
1. Recommend for releasable double glue down (pad to floor) and carpet tile installation, and floor covering installations over non-porous surfaces.
2. Spread adhesive evenly over floor surface using recommended trowel or nap roller. Let adhesive dry until it is tacky to the touch, but does not transfer to fingers. This usually takes 20 - 30 minutes, but may take longer depending on temperature, humidity and trowel size.
3. Lay flooring in adhesive and roll with appropriate roller.

Wet Method of Installation:
1. Recommend for the installation of permanent double glue down (pad to floor), and floor covering installations over porous surfaces.
2. Spread adhesive evenly over floor surface using recommended trowel. Lay flooring while adhesive is still wet. Be sure to seal all seams.
4. Lift corners periodically to see that adhesive is transferring properly.
5. Roll flooring with appropriate roller after 2 - 4 hour setup time.

CLEAN UP
Wet adhesive should be removed immediately with soap water and a damp cloth. Dried adhesive may be cleaned with a soft white cloth, and APAC 001 Reducer Cleaner. Be careful. 001 can be harmful to certain floor coverings and may ruin the bond of this adhesive if it gets under the floor covering. 001 is flammable. Vapors are harmful and can explode violently and cause flash fires. These vapors will concentrate in low lying areas. Use with adequate ventilation, and eliminate all sources of ignition. Do not smoke while using solvents. Place solvent soaked cloth outdoors away from children and pets to dry before disposing of them.

RECOMMENDED TROWEL AND APPROXIMATE COVERAGE:

Vinyl-Back Roll Goods & Tile Double Glue (Pad to Floor)

1/16 X 1/16 X 1/16

Up to 150 square feet per gallon

Sheet Goods Over Non-Porous Surfaces

1/16 X 1/32 X 1/32

Up to 200 square feet per gallon

Nap Roller • Carpet Tile Over Non-Porous Surface

1/32 X 1/32

Up to 300 square feet per gallon