

GenPeel 1174

Temporary peelable coating



TYPICAL PROPERTIES

Appearance: Transparent, white liquid, cures clear-white
Weight: 8.4 - 8.5 lbs/gallon
pH: 7-8.5
Minimum film forming temperature > 10°C

SHIPPING

GenPeel 1174 is shipped in 1 gallon metal can, 5 gallon plastic bucket, or 55 gallon open head plastic drum.

Description

GenPeel 1174 is a water based coating for direct application over thermoset plastics, acrylic, carbon fiber, and hair cell texture ABS. It dries to form a non-tacky, tough, resilient temporary protective layer. GenPeel 1174 dries by water evaporation to form a durable water resistant coating that protects surfaces from scratches, scrapes, environmental exposure (including UV resistance), and more.

Recommended Application

- 1** Perform patch test.
Ensure surface is clean and free of dirt, oil, and other contaminants.
- 2** GenPeel 1174 should be used as received.
- 3** Apply a minimum of 10-12 mils of wet film by spray, roller (1/8" nap works best), or camel brush.
- 4** Let cure.
Note: Temperature and humidity will affect dry times.
- 5** GenPeel 1174 can be removed by peeling.

Benefits

- Reduce maintenance and costs during transit, assembly, and fabrication
- Excellent outdoor durability
- Excellent water resistance
- Strong and elastic film
- Leaves no residue
- Easy release from variety of substrates
- Cost effective alternative to plastic sheeting

Health & Safety

Please refer to SDS for complete health and safety information.

Storage

Over long standing in storage suggested intermixing prior to application. For best results should be applied at 45°F to 100°F and low humidity. Shelf life is one year from date of manufacture.

Patch Test

Because it is difficult to determine the type of substrate, perform a small test first. This will determine effectiveness, coverage, and the

approximate amount of time required for it to work.

Application

Apply at temperatures over 50°F.

Tack Free Drying time

Cure time approximately 24 hours. Temperature and humidity will affect dry times.

Coverage

When applied to 12 mils thickness, 1 gallon of GenPeel 1174 will provide approximately 130 square feet of coverage.

Removal

GenPeel 1174 can be removed by peeling. Once removed, it is easily compacted by hand to reduce waste volume prior to disposal. GenPeel 1174 should be disposed of in accordance with appropriate regional regulations/legislation (like paint films and other solid materials.) Coating must be removed within 2 years.

12336 Emerson Dr. | Brighton, MI 48116 | 248-587-5600
Fax: 248-587-5606 | www.gccdatsheets.com