



HIGHTECH
INDUSTRIAL COATINGS

COLOR PIGMENTS:

Clear (Pale Yellow)

PACKAGING

1 quart (0.95 liter) can

PROTECH PLUS

BASECOAT THICKENER / ACCELERATOR

PRODUCT DESCRIPTION

PROTECH PLUS is a single component, low viscosity, accelerating agent. This accelerator enhances the moisture curing characteristics of all grades of PROTECH Coatings and the TECHGARD 246.

ADVANTAGES

- Fast Cure Time
- Saves in Labor Cost –
Apply Two Coats in One Day

PHYSICAL PROPERTIES

PROPERTY	VALUE	REFERENCE
Pot Life at 75°F (24°C), 50% R.H.	1-3 hours	-
Mixing Ratio	1:20	-
Specific Gravity	0.87	-
Viscosity at 75°F (24°C)	100 ± 50 cps	

MIXING

PROTECH PLUS may be mixed into all grades of PROTECH coatings and the TECHGARD 246 protection coating by using a mechanical mixer. Mix PROTECT PLUS into the topcoat until a homogeneous mixture and color is obtained.

Volume Mixing Ratio:

Mix 0.5 pint of PROTECH PLUS to 1 gallon PROTECH coatings or TECHGARD 246.

Mix 0.24 liters of PROTECH PLUS to 3.78 liters PROTECH coatings or TECHGARD 246.

- OR -

Mix 1 Quart of PROTECH PLUS to 5 gallons PROTECH coatings and the TECHGARD 246.

Mix 0.95 liters PROTECH PLUS to 18.9 liters PROTECH coatings and the TECHGARD 246.

The pot life of the resulting compound is approximately 1-3 hours at 75°F (24°C) and 50% relative humidity.

CLEAN UP

Equipment should be cleaned with an environmentally safe solvent, as permitted under local regulations, immediately after use.

STORAGE

PROTECH PLUS has a shelf life of one (1) year from date of manufacture in original, factory-sealed containers when stored indoors at a temperature between 60-95°F (15-35°C).

LIMITATIONS

Not recommended for indoor applications.

Should be used in well-ventilated areas due to its strong odor.

Containers that have been opened must be used within 1-3 hours.

PROTECH PLUS may react with atmospheric moisture and render it unusable.

Do not dilute under any circumstance.

Not for use with TECHGARD 295.

WARNING

This product contains Curatives.

This product is considered Dangerous Goods.

DOT regulations classify it as:

**UN 1760, CORROSIVE LIQUID N.O.S., (Contains Amine),
Class 8, PG III.**

LIMITED WARRANTY:

Please read all information in the general guidelines, product data sheets, guide specifications and material safety data sheets (MSDS) before applying material. Published technical data and instructions are subject to change without notice. Contact your local Hightech representative or visit our website for current technical data and instructions.

Hightech warrants its products to be free of manufacturing defects and that they will meet Hightech current published physical properties. Hightech warrants that its products, when properly installed by a state licensed waterproofing contractor according to Hightech guide specifications and product data sheets over a sound, properly prepared substrate, will not allow water migration for a period of one (1) year. Seller's and manufacturer's sole responsibility shall be to replace that portion of the product of this manufacturer which proves to be defective. There are no other warranties by Hightech of any nature whatsoever expressed or implied, including any warranty of merchantability or fitness for a particular purpose in connection with this product. Hightech shall not be liable for damages of any sort, including remote or consequential damages resulting from any claimed breach of any warranty whether expressed or implied. Hightech shall not be responsible for use of this product in a manner to infringe on any patent held by others. In addition, no warranty or guarantee is being issued with respect to appearance, color, fading, chalking, staining, shrinkage, peeling, normal wear and tear or improper application by the applicator. Damage caused by abuse, neglect and lack of proper maintenance, acts of nature and/or physical movement of the substrate or structural defects are also excluded from the limited warranty. Hightech reserves the right to conduct performance tests on any material claimed to be defective prior to any repairs by owner, general contractor, or applicator.

DISCLAIMER:

All guidelines, recommendations, statements, and technical data contained herein are based on information and tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty, either expressed or implied. It is the users responsibility to satisfy himself, by his own information and test, to determine suitability of the product for his own intended use, application and job situation and user assumes all risk and liability resulting from his use of the product. We do not suggest or guarantee that any hazard listed herein are the only ones which may exist. Neither seller nor manufacturer shall be liable to the buyer or any third person for any injury, loss or damage directly or indirectly resulting from use of, or inability to use, the product. Recommendations or statements, whether in writing or oral, other than those contained herein shall not be binding upon the manufacturer, unless in writing and signed by a corporate officer of the manufacturer. Technical and application information is provided for the purpose of establishing a general profile of the material and proper application procedures. Test performance results were obtained in a controlled environment and Hightech makes no claim that these tests or any other tests, accurately represent all environments

KEEP OUT OF REACH OF CHILDREN