

### **OVERVIEW**

PURETI Base is a clear primer used to promote adhesion and protect underlying substrates. PURETI Base enhances efficacy and durability when used for all PURETI Professional Photocatalytic Products including PURETI Clean, PURETI Clear and PURETI Coat.

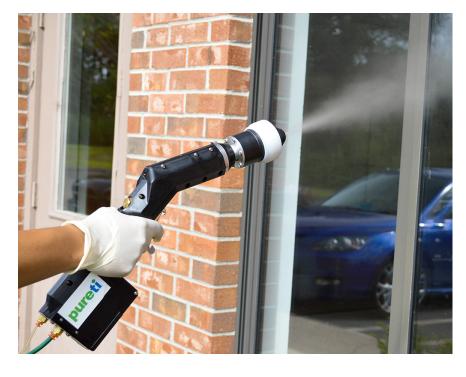
BENEFITS pureti base

Promotes adhesion to surfaces, including cement	✓
Protects underlying substrates	✓
Enhances the superior photocatalytic results of PURETi Clean, PURETi Clear and PURETi Coat.	1

## **RESULTS WITH PURETI BASE**

## **PURETi Base Provides Durable, Long-Lasting Results**

PURETI Base, when used with PURETi Clean, PURETi Clear or PURETi Coat is highly durable and provides long-lasting cleaning effects on surfaces.





- PURETi Base is a non-toxic, environmentally friendly, translucent water based, amorphous titania mineral film former
- PURETi Base is professionally spray applied and dries invisibly to form a clear, colorless, highly durable and protective coat
- PURETi Base has an outstanding adhesion on most surfaces
- PURETi Base can be applied on concrete, asphalt, metal, plastic, stone, ceramic tile and painted surfaces
- PURETi Base is applied as a primer before applying PURETi Clean,
  PURETi Clear or PURETi Coat
- PURETi Base is ready to use and should not be diluted





**ACTIVE INGREDIENT: Titanium Dioxide** 

**ATTENTION:** PURETI Base is a professional grade product and must be applied by a certified applicator.

#### DO NOT DILUTE, CONCENTRATE OR MIX WITH OTHER PRODUCTS.

**Surface Preparation:** Surface to be treated with PURETI Base must be clean and dry. Clean surface with appropriate cleaning products and techniques if necessary.

**Product Coverage:** Each gallon of PURETI Base covers approximately 4,000 square feet for smooth surfaces and 3,000 square feet for porous surfaces. Coverage may vary depending on the type of substrate.

**Application:** Shake/Stir well before each use. Surface temperature should be above 5°C (40°F) and below 50°C (120°F) and relative humidity > 25%. Surface must be completely dry. Apply one (1) coat in a cross-hatch manner using a SATA, electrostatic or other PURETi approved spray gun. We recommend spraying a ½" overlap. Please refer to the training guidelines for detailed application procedure and settings. Wait at least 5 minutes before applying a top coat of PURETi Clean or PURETi Clear.

**Drying Time:** PURETi Base dries to the touch within minutes depending on temperature and humidity conditions. Do not apply PURETi Base if rain is expected within 24-48 hours from the time of intended application. Do not clean PURETi Base treated surfaces for 2 weeks after application.

**STORAGE:** Shelf life is 24 months stored in original, unopened containers. DO NOT FREEZE. Material is frost sensitive. Store in a cool dry place away from direct sunlight, at temperatures between  $5^{\circ}$  C (40 °F) and  $40^{\circ}$  C (105 °F).

**CAUTION:** Do not take internally. Avoid breathing spray mist. Avoid contact with eyes, and prolonged contact with the skin. Wear eye protection and gloves during application. Close container after each use. A dust/particle respirator should be worn when spraying.

**FIRST AID:** Eye Contact: Flush immediately with water for at least 15 minutes and call a physician.

**Skin:** Wash thoroughly with soap and water.

**Ingestion:** Wash mouth with water. Do not induce vomiting. Get medical help immediately.

**In Case of Spill:** Contain and absorb with inert material. Dispose of in accordance with environmental regulations.

**Disposal:** Use completely or dispose of in accordance with local, state and federal regulations.

# COVERAGE

Coverage will vary depending on type of surface. PURETi Base covers approximately 4,000 square feet per gallon on smooth surfaces, and 3,000 square feet per gallon on porous surfaces.

#### **PACKAGING**

PURETi Base is available in 1, 5 and 55 gallon containers.

PRODUCT DESCRIPTION		
Color and Odor:	Translucent pale yellow with bland smell	
VOC:	0.0 lbs/gal (0.0 g/l)	
Density:	8.30 lbs/gal	
Weight Solids:	0.50 +/-0.025%	
Volume Solids:	<0.50%	
pH:	6.5-8.5	
Flash Point:	Not Applicable	
Chemical Stability	Stable	
Hazardous By-Products:	None Known	
Hazardous Polymerization:	Will not occur	
Use of Protective Equipment:	None required under normal use. If conditions exist that result in prolonged direct exposure, gloves, dust mask and safety glasses are recommended	

Refer to Safety Data Sheet for more information. **KEEP OUT OF REACH OF CHILDREN** 

To order **pureti** base contact:

