

# Protectall INTERNATIONAL

## PI 5201 BOOTHCOAT Peelable coating For Temporary Protection of Paint Spray Booths

### 1. INTRODUCTION:

. **Booth Coat PI 5201** is a temporary paint spray booth white strippable coating for spray Paint booth walls, ceilings, floors and other surfaces where paint over spray accumulation must be readily removed. It will maximize Paint booth illumination and remain non-dusting. Thus, application of white Peelable booth coating **Boothcoat PI 5201** will result in optimum paint finish and minimize rejects. Paint spray booth Peelable coating **PI 5201** can be used as a Peelable coating on steel surfaces to eliminate flash rusting or as protection on glass, Plexiglas, rubber, aluminium, etc.



### 2. PHYSICAL CHARACTERISTICS

<b>Colour</b>	<b>White</b>
<b>Weight</b>	<b>1kg/litre</b>
<b>Viscosity</b>	<b>Spray viscosity or high viscosity for brushing</b>
<b>Flashpoint</b>	<b>None</b>

### 3. APPLICATION

#### Patch Test

Because it is difficult to determine the type and amount of application, perform a small test first. This will determine **PI 5201** effectiveness, coverage, and the approximate amount of time required for it to work.

#### Application

Paint spray booth white strippable coating when applied improperly can cause problems. Proper application results in a tough film of uniform thickness with no sags, less application time and minimal clean-up labour. Protectall International's Water-Based white strippable coating may be used wherever protective strippable coatings are needed or to reduce cleanup problems. Spray Booths, Floors, Windows, walls, Machinery, equipment spray booths and fixtures have all been applications for our strippable coating. If you have an over-spray problem, a cleanup problem or an emissions problem.

**Booth Coat PI 5201** is normally used as received. The airless spray gun equipment applies it, by roller coating or by brushing. Sprayed strippable coating is air-dried from 30 minutes to 3 hours, depending on thickness of coating. **BC PI 5201** is usually applied to form a film, thickness in the range of 1 to 3 mils (.001" to .003"). Strippable Coating is usually resistant to attack by paint solvents. Spraying temperature shall be 60° F minimum. For best results, apply at room temperature.

1. When applying **BC PI 5201**, use the same protection as used while applying paint. The booth ventilation system should be operating while the material is being sprayed.
2. Chemical goggles and impervious gloves should be worn when handling or mixing.

Use of non-sparking metal is advised to scrape or spud to remove booth coating to avoid fire hazard from accumulated paint.

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## II. Pre-cleaning of Spray Booth Walls:

To clean all surfaces where **BOOTH COAT PI 5201** is to be applied, do the following if the last peel-coat that was used was a solvent-based product (this will aid in the first time peel/water removal of **BOOTHCOAT PI 5201**).

1. Clean surface with butyl-Cellosolve type cleaner.
2. Remove all previous peel coat, oils and dirt, and solvent residue from Surface.  
**NOTE:** You do not have to do this cleaning step to have **BOOTHCOAT PI 5201** peel/water rinse off of the surface. Although it aids in the first time water rinse/peel of the product. Second and continuous applications can eliminate this step.

You are now ready to use **BOOTHCOAT PI 5201**.

## 4. CURING

**PI 5201** will cure tack-free within 30 minutes after application, dependent upon temperature, humidity and thickness of coating. Deviations from application section will require adjustments in the curing times, as well as in the strip-ability parameters. Forced drying at 43 degrees Celsius for 3 to 7 minutes may accelerate curing. It is imperative that **PI 5201** be thoroughly cured and dry (approx 12 hours), with no water being in the film before an attempt is made to strip the coating from the substrate.

## 5. STORAGE

It is recommended that temperatures of 10°C - 32°C (55°F- 90°F) should be used for storage and the product should be used within one year of purchase. **PI 5201** should be stored in the original shipping container in an indoor environment. Containers should be sealed until needed. **Protection from freezing is necessary.**

## 6. REMOVAL

**PI 5201** is readily removed from surfaces by peeling. Start with one corner of the dried film and peel slowly and carefully away from the protected substrate. Careless, quick removal will invariably cause the film to rip.



*Performance statements are based upon representative experience from testing Worldwide; however, actual performance will be determined by substrate selection and preparation, exposure conditions, and maintenance of the marking.*