

PLATEOFFMASK 4300

Solvent-borne Peelable Coating



TYPICAL PROPERTIES

- Appearance: Blue paste
- Viscosity: High, gel like

SHIPPING

Plateoff Mask 4300 is shipped in 1 gallon metal cans, 5 gallon metal open head pails, or 55 gallon open head metal drums.

Description

Plateoff mask 4300 is a blue tinted acid resistant, peelable coating used where an acid protection is required. Plateoff mask 4300 air-dries quickly, leaving a tough and flexible coating that is easily removed from a variety of surfaces. Plateoff Mask 4300 is stabilized against brittleness and is not softened or penetrated by water and/or acid. It is transparent blue and non-reactive.

Recommended Application

1

Plateoff Mask 4300 is applied by roll coating, dipping, or brushing.

2

Plateoff Mask 4300 air dries to the touch in 10 minutes or less.
Cured film should be 2 to 3 mils thick.

Benefits

- Insoluble in water
- Fast drying
- Does not leave any residue when removed
- Tear resistant
- Good for Sulfuric Acid Anodizing

Health & Safety

Please refer to separate SDS for complete health and safety information.

Related Products

Plateoff Mask 4300 has a thicker, paste-like consistency (than compared to 4210).

Application

Application temperature should be no lower than 50F. If the application is with a brush make sure the bristles are of camel hair type and not made of some plastic. The solvents in 4210 are MEK and MIBK (methyl ethyl ketone and methyl isobutyl ketone). These solvents are powerful enough to melt/soften synthetic bristles in a few seconds. If lower viscosity is needed than reduce this with ketone solvents and possibly very high flash point aromatic solvent like Aromatic 150 might help this a lot. Reduce in increments of 5% by volume.

Tack Free Drying time

Drying time depends on temperature and film thickness. Plateoff Mask 4300 can cure in under 5 minutes with just a bit of warm/hot air.

Removal

Plateoff Mask 4300 is removed by peeling.

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