

Discoat 4210

Solvent based Peelable coating

TYPICAL PROPERTIES

Color: Blue Tint
Weight: 7.6 lbs/gallon
Viscosity: 100 cps/77 degrees Fahrenheit
Flashpoint: 40 degrees Fahrenheit

SHIPPING

Discoat 4210 is shipped in 1 gallon metal cans, 5 gallon metal open head pails, or 55 gallon open head metal drums.

Description

Discoat Mask 4210 is a solvent based, optical media protective and peelable coating. Discoat Mask 4210 is very easy way to apply strippable coating for the protection of substrates from scratching and marring. Discoat 4210 is useful for substrate protection during polishing, handling and long term storage. Discoat 4210 is transparent blue dye for easy visual inspection. It is stable to 100 degrees Celsius. Discoat 4210 can be applied by spinning or dipping. It will not leave a residue and is water resistant.

Recommended Application

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Discoat 4210 should be used as received. It is applied by airless spray, spinning, roll coating, or dipping. The sprayed coating dries to touch in 10 minutes or less, depending on temperature and film thickness. Discoat 4210 should be applied to form a dry film in the range of 1 to 3 mil (.001" to .003") thick. Spin coating: apply coating to center of substrate (quantity determined by size of area to be coated). Use a minimum of 300 RPM for approximately one minute to achieve one mil dry film thickness. Lower spinning speeds will require longer (in excess of 10 minutes) drying time.

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Storage

4210 should be stored in the original shipping container with temperatures between 60 and 90 degrees F, in an explosion proof environment. Containers should be sealed until needed. Protection from freezing is necessary