

Create Paint

Technical Data



Product Overview:

Create Paint is a waterborne urethane based whiteboard / dry erase paint that transforms normal surfaces into creative surfaces. The simple application method, zero VOC formulation, and application versatility make Create Paint not only a great surface protector/sealant but also an amazing whiteboard/dry erase paint. The nature of Create Paint does not allow dry erase marker to absorb into the surface, which may be wiped clean with a simple dry erase eraser. This prevents ghosting or staining of the surface.

Where to Apply:

Create Paint White can be used on virtually any smooth surface including painted surfaces, wood, metals, and even glass. Smooth surfaces are preferable to make a better dry erase writing surface.

Common Locations:

- Conference/Board Rooms
- Meeting Rooms
- Kitchens
- Playrooms
- Classrooms
- Locker Rooms
- Garage/Shop Areas

Common Applications

- Walls
- Counters
- Tables
- Doors
- Basically anywhere a creative surface is required

Physical Properties:

Property	Test Method	Results
VOC	Theoretical	Zero
Solids Content	Theoretical	62%
Pot Life	@77°F	2 Hours
Tack Free	ASTM D1640	1-2 Hours
Full Cure	ASTM D1640	7 Days
Tensile Strength (psi)	ASTM D638	4400-7200
Modulus Elongation (%)	ASTM D638	3-5
Modulus Elasticity, kpsi	ASTM D638	175-300
Tear Strength (lb/in)	ASTM D624	150-300
Taber Abrasion	ASTM D4060	260

Mixing:

Create Paint Clear/White is available in three kit sizes. Each are mixed the same. There are 2 components: C and P. To mix, add P to C and mix vigorously in the C container for 90 seconds to 3 minutes until a workable viscosity is achieved. For the larger kits, mix each one separately following the same procedure.

Surface Preparation:

Surfaces should be clean and dry with no contaminants such as grease, oils or other sealants. For Create Paint White an application of a white primer is recommended prior to the application of Create Paint to ensure an ultra white surface is achieved. For painted surfaces, lightly sand the painted surface with 220 grit sandpaper to ensure a smooth surface for application. Clean the sanded surface. Make sure the surface is clean and dry before you apply Create Paint.

Application Methods:

Create Paint is best applied using a standard paint roller and paint tray. Different textures can be achieved using various nap rollers or foam rollers. Create Paint can also be brush applied when working in corners or tight areas.

Once mixed, pour Create Paint mixture into a paint tray and dip roller into paint. Apply an even coat over the target area. The 1-pint kit covers 31.25 square feet with two coats. If applying a second coat, apply immediately.

Application Temperature:

Surface, product, and ambient temperature must stay above 40°F for the duration of the full cure period of 7 days.

Usage:

Wait for a minimum period of 72 hours (up to 1 week) before using Create Paint.

Safety:

Basic safety measures for personal protection include:

- Long Sleeves/Pants
- Rubber Gloves
- Eye Protection
- Respirator
- Do not use near high heat or open flame
- Do not ingest or take internally
- Keep uncured material out of reach of children