

Description

VELUTTO is an interior decorative paint characterized by its tactile feel reminiscent of soft, pliable leather that can be used to achieve a variety of textile effects.

Recommended For

Interior applications on gypsum-board, sound painted surfaces as well as properly prepared and primed surfaces.

Key Features

- No lead
- Water based
- Soft Tactile feel
- Highly Washable
- Scratch resistance
- Non-flammable

Physical Properties

Solvent Type	Waterborne
Finish Type	Flat finish
Spreading Rate	Approximately 8-10m ² /kg depending on application technique
Average Dry Time	20 minutes-1 hour based on ASTM D 1640
Recoat	After 2 – 4 hours
Flash Point	Not Applicable
Dry Film Thickness	15 – 25 microns at 100-micron wet film thickness
Volume solids	20%
Thinner	Dilute depending on required effect
Adhesion	Classified 5B based on ASTM 3359-B for excellent adhesion
Density	1.0 g/cm ³
Viscosity	110KU ±5 at 25 °C
Base	1500/00 Suede

Surface Preparation

All surfaces must be cured, clean, dry, and free from dirt, dust, rust, stains, grease, oil, mildew, wax, efflorescence, bond-breakers and other contaminants. Remove all loose, peeling, or chalky paint by sanding, scraping, or any other appropriate methods. Repair all cracks, holes, and other surface imperfections with a suitable patching material. Repaired surfaces should then be sanded smooth, dusted clean and primed with a suitable Colortek primer.

New plaster or masonry surfaces must be allowed to cure (28 days) before applying base coat. Cured plaster should be hard, have a slight sheen and maximum pH of 10. A soft, porous or powdery plaster indicates improper cure. Knife off any protrusions and prime the plaster before and after applying patching compound. Poured or pre-cast concrete with a very smooth surface should be etched or abraded to promote adhesion, after removing all form release agents and curing compounds. Remove any powder or loose particles.

CAUTION: Scraping or sanding surfaces of older buildings may release dust containing lead or asbestos. **EXPOSURE TO LEAD OR ASBESTOS CAN BE VERY HAZARDOUS TO YOUR HEALTH.** Always wear appropriate personal protective equipment during surface preparation and finish clean up of any residues by water-washing all surfaces.



Primer Systems

SURFACE TYPE	RECOMMENDED COLORTEK PRIMER
Drywall	Colortek Primer
Porous masonry	Colortek Sealer, Colortek Primer
Non-porous masonry	Colortek Primer or Colortek Undercoat
Wood	Colortek Undercoat
Metal	Colortek Adhero, SX47 StopRust, Aquazinc
Plaster and Painted Walls	Colortek CoAcryl

Application Conditions

Do not apply at temperatures below 5 °C or when rain is expected.

Application Method

Leather Effect with Brush

Working in sections of about 4 to 5 square meters, apply Velutto using in small crisscross pattern strokes while moving in all directions. Go over the surface with a brush free of product, this time with longer strokes in all directions to blend the texture. After about 4 hours at 25°C, apply a second coat of Velutto, using the same procedure as described above. Once the second coat has dried, sand the surface with a Mirka Abraklon 1000 or a normal 2000 grit sanding paper and clean the surface with a damp sponge.

Denim Vertical Fabric Effect with Mohair Roller and Dragging Brush

Spread Velutto in strips of about 1 meter wide and 1 - 2 meters high. Immediately afterwards, while the product is still wet, brush Velutto from top to bottom and vice versa with a Colortek Dragging Brush Ref 189 to recreate a vertical lined fabric effect. To decorate corners and areas which are difficult to reach, a smaller brush may be used. After about 5 hours at 25°C, apply a second coat of Velutto, using the same technique as above. Once the second coat has dried, sand the surface with a Mirka Abraklon 1000 or a normal 2000 grit sanding paper and clean the surface with a damp sponge.

Denim Textile Effect with Mohair Roller and Dragging Brush

Spread Velutto in strips of about 1 meter wide and 1 - 2 meters high. Immediately afterwards, while the product is still wet, brush Velutto from top to bottom and vice versa with a Colortek Dragging Brush Ref 189 to recreate a vertical lined fabric effect. Once the first coat has dried, apply a second coat, this time with a horizontal direction. To decorate corners and areas which are difficult to reach, a smaller brush may be used. Once the second coat has dried, sand the surface with a Mirka Abraklon 1000 or a normal 2000 grit sanding paper and clean the surface with a damp sponge.

Smooth Effect

Apply Velutto with a spray gun and let surface dry. Once the second coat has dried, sand the surface with a Mirka Abraklon 1000 or a normal 2000 grit sanding paper and clean the surface with a damp sponge.

Pack Size

- 1 US Quart – 0.75 kg
- 1 US Gallon – 3.0 kg

Shelf Life

24 months from the date of production.

Storage and Handling

Care should be taken to avoid spillage. Store in a dry area. Protect from freezing. Extreme temperatures may cause paint to become unusable. For example: freezing and thawing may cause paint to gel, and high heat may cause solid skin to form.

Safety

Use under well ventilated conditions. Do not breathe or inhale spray mist or sanding dust. Avoid skin contact; spillage on the skin should immediately be removed with suitable cleanser, soap and water. In case of eye contact, flush immediately with water for at least 15 minutes and seek medical attention immediately. If you have trouble breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

VELUTTO

TACTILE FEEL

DECORATIVE PAINTS & COATINGS



Cleaning

Remove as much leftover product as possible from the application equipment before cleaning. Clean equipment immediately after use with warm soapy water and rinse thoroughly. Do not empty product into drains or watercourses.

Technical Assistance

Available through your local COLORTEK® Design Center or through your COLORTEK PAINTS® authorized distributor. For the location of the retailer nearest you, email us at info@colortek.eu or check our website www.colortek.eu.

Disclaimer

Product batches are subject to stringent quality control checks in conformity with ISO 9001:2008, Certificate CH12/1128.

The information submitted in this manual is correct to the best of our knowledge & experience. No liability whatsoever can be accepted based on the information supplied herein.