



SILKS[®] INTERIOR LATEX PRIMER PS40

Features

- Excellent hiding
- Quick dry
- Low odour
- Soap and water cleanup

General Description

Interior latex primer is a pigmented primer which dries in 30 minutes and may be recoated in 1-2 hours for same day priming and finishing. It seals the surface for uniform top coat appearance.

Recommended For

Primer for wallboard, non-bleeding woods, interior masonry and porous flat surfaces.

Limitations

- Do not apply when air and surface temperatures are below 10 °C (50 °F)

Product Information																																																																					
<p>Colours: —Standard:</p> <p>White</p> <hr/> <p>—Tint Bases:</p> <p>N/A</p> <hr/> <p>—Special Colours:</p> <p>Contact your local Paint Shop Atlantic retailer</p> <hr/> <p>Certification:</p>	<table border="1"> <thead> <tr> <th colspan="2">Technical Data[◇]</th> <th>White</th> </tr> </thead> <tbody> <tr> <td>Vehicle Type</td> <td colspan="2">Acrylic Blended Latex</td> </tr> <tr> <td>Pigment Type</td> <td colspan="2">Titanium Dioxide</td> </tr> <tr> <td>Volume Solids</td> <td colspan="2">25%</td> </tr> <tr> <td>Coverage per 3.79 L at Recommended Film Thickness</td> <td colspan="2">37.2 – 41.8 sq. m. (400 – 450 sq. ft.)</td> </tr> <tr> <td rowspan="2">Recommended Film Thickness</td> <td>– Wet</td> <td>3.8 mils</td> </tr> <tr> <td>– Dry</td> <td>1.2 mils</td> </tr> <tr> <td colspan="3">Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure colour uniformity and minimize the disposal of excess paint.</td> </tr> <tr> <td rowspan="2">Dry Time @ 25 °C (77 °F) @ 50 % RH</td> <td>– To Touch</td> <td>30 minutes</td> </tr> <tr> <td>– To Recoat</td> <td>1 - 2 Hours</td> </tr> <tr> <td colspan="3">Painted surfaces can be washed after two weeks. High humidity and cobool temperatures will result in longer dry, recoat and service times.</td> </tr> <tr> <td>Dries By</td> <td colspan="2">Coalescence</td> </tr> <tr> <td>Viscosity</td> <td colspan="2">92 ± 3 KU</td> </tr> <tr> <td>Flash Point</td> <td colspan="2">N/A</td> </tr> <tr> <td>Gloss / Sheen</td> <td colspan="2">Flat</td> </tr> <tr> <td rowspan="2">Surface Temperature at Application</td> <td>– Min.</td> <td>10 °C (50 °F)</td> </tr> <tr> <td>– Max</td> <td>32 °C (90 °F)</td> </tr> <tr> <td>Thin With</td> <td colspan="2">Clean Water</td> </tr> <tr> <td>Clean Up Thinner</td> <td colspan="2">Clean Water</td> </tr> <tr> <td>Weight Per 3.79 L</td> <td colspan="2">4.8 kg (10.8 lbs)</td> </tr> <tr> <td rowspan="2">Storage Temperature</td> <td>– Min.</td> <td>4.4 °C (40 °F)</td> </tr> <tr> <td>– Max</td> <td>32 °C (90 °F)</td> </tr> <tr> <td colspan="3" style="text-align: center;">Volatile Organic Compounds (VOC)</td> </tr> <tr> <td colspan="3" style="text-align: center;">46 g/L</td> </tr> </tbody> </table>	Technical Data [◇]		White	Vehicle Type	Acrylic Blended Latex		Pigment Type	Titanium Dioxide		Volume Solids	25%		Coverage per 3.79 L at Recommended Film Thickness	37.2 – 41.8 sq. m. (400 – 450 sq. ft.)		Recommended Film Thickness	– Wet	3.8 mils	– Dry	1.2 mils	Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure colour uniformity and minimize the disposal of excess paint.			Dry Time @ 25 °C (77 °F) @ 50 % RH	– To Touch	30 minutes	– To Recoat	1 - 2 Hours	Painted surfaces can be washed after two weeks. High humidity and cobool temperatures will result in longer dry, recoat and service times.			Dries By	Coalescence		Viscosity	92 ± 3 KU		Flash Point	N/A		Gloss / Sheen	Flat		Surface Temperature at Application	– Min.	10 °C (50 °F)	– Max	32 °C (90 °F)	Thin With	Clean Water		Clean Up Thinner	Clean Water		Weight Per 3.79 L	4.8 kg (10.8 lbs)		Storage Temperature	– Min.	4.4 °C (40 °F)	– Max	32 °C (90 °F)	Volatile Organic Compounds (VOC)			46 g/L		
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<p>CUSTOMER SERVICE INFORMATION CENTRE: 709-747-5432, info@thepaintshop.ca, www.thepaintshop.ca</p>																																																																					

[◇]Reported values are for White. Contact Paint Shop Atlantic for values of other bases or colours.

Surface Preparation

Surfaces to be painted must be clean, dry, and free of dirt, dust, grease, oil, soap, wax, scaling paint, water-soluble materials, and mildew. Remove any peeling or scaling paint and sand these areas to feather edges smooth with adjacent surfaces. Glossy areas should be dulled. Drywall surfaces must be free of sanding dust.

New plaster or masonry surfaces must be allowed to cure (30 days) before applying base coat. Cured plaster should be hard, have a slight sheen and maximum pH of 10; soft, porous or powdery plaster indicates improper cure. Never sand a plaster surface; knife off any protrusions and prime 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 before priming.

Difficult Substrates: For use over difficult substrates such as plaster, bleeding woods, grease stains, crayon markings, hard glossy surfaces, galvanized metal or other substrates where paint adhesion or stain suppression is a particular problem, please call or visit your nearest Paint Shop Atlantic retailer for the right problem-solving primer.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by logging onto Health Canada @ http://www.hc-sc.gc.ca/ewh-semt/contaminants/lead-plomb/asked_questions-questions_posees-eng.php

Primer/Finish Systems

Silks® Interior Latex Primer is the preferred primer in most situations. For best hiding results use Silks® Primer tinted to the approximate finish coat colour. Special Note: Certain custom colours require a Deep Colour Base Primer tinted to a special prescription formula to achieve the desired colour. Consult your retailer.

Wood, and engineered wood products

Primer: Silks® Interior Latex Primer or All-Purpose Alkyd Primer

Finish: 1 or 2 coats Silks® Interior Latex Finish

Drywall

Primer: Silks® Interior Latex Primer

Finish: 1 or 2 coats Silks® Interior Latex Finish

Plaster

Primer: Silks® Interior Latex Primer

Finish: 1 or 2 coats Silks® Interior Latex Finish

Rough or Pitted Masonry

Primer: Latex Block Filler or Masonry Interior/Exterior Hi-Build Block Filler

Finish: 1 or 2 coats Silks® Interior Latex Finish

Smooth Poured or Pre-cast Concrete

Primer: Silks® Interior Latex Primer

Finish: 1 or 2 coats Silks® Interior Latex Finish

Ferrous Metal (Steel and Iron)

Primer: Acrylic Metal Primer, Alkyd Metal Primer or Rust Inhibitive Primer

Finish: 1 or 2 coats Silks® Interior Latex Finish

Non-Ferrous Metal (Galvanized & Aluminium) All new metal surfaces must be thoroughly cleaned with Oil & Grease Emulsifier to remove contaminants. New shiny non-ferrous metal surfaces that will be subject to abrasion should be dulled with very fine sandpaper or a synthetic steel wool pad to promote adhesion

Primer: Acrylic Metal Primer

Finish: 1 or 2 coats Silks® Interior Latex Finish

Repaint, All Substrates: Prime bare areas with the primer recommended for the substrate above.

Application

Mixing of Paint: Stir thoroughly before and during use. Apply one or two coats. **Paint Application:** For best results, use a premium custom-blended nylon/polyester brush, premium roller, or a similar product. Apply paint generously from unpainted area into wet area. This product can also be sprayed.

Spray, Airless: Fluid Pressure: 1,500 – 2,500 psi;
Tip: 0.013 – 0.017 Orifice

Thinning/Clean Up

Thinning is unnecessary, but if required to obtain desired application properties, a small amount of clean water may be added. Never add other paints or solvents.

Clean up: Wash painting tools in warm soapy water immediately after use. Spray equipment should be given a final rinse with mineral spirits to prevent rusting.

Environmental Health & Safety Information

Use only in a well ventilated area. Keep container closed when not in use. In case of spillage, absorb with inert material and dispose of in accordance with local regulations. Wash thoroughly after handling.

**KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING**

**Refer to Safety Data Sheet for additional
health and safety information.**