



HORIZON

**Horizon Interior Pearl Latex White Base
90783**



COMPLIANCE INDICATORS

at 06/25/2019

E.C. VOC Cat 52

MPI #145

LEED v2009

DESCRIPTION

HORIZON Interior Pearl is an ultra-low VOC, low odor paint designed to significantly reduce odor & polluting vapors released into the air which can be harmful or irritating to the user or occupants of the area being painted. This latex emulsion copolymer provides a durable washable finish suitable for walls in medium traffic areas. Horizon coatings are approved for LEED v.4 (Leadership in Energy and Environmental Design) program qualifying them for credit points within the "green building" rating system.. The aim of the rating system is to improve occupant well being, environmental performance, and economic returns of buildings using established and innovative practices, standards, and technologies. Approved by the Master Painter's Institute under category # 145, Gloss Level 3. Environment Canada VOC compliant category #52.

RECOMMENDED USES

HORIZON Interior Pearl is ideally suited for use wherever paint odor is a problem such as schools, hospitals, nursing homes, offices and other smell-sensitive areas. Suitable for brush, roller or spray application on interior walls, woodwork and trim.

FEATURES

TECHNICAL CHARACTERISTICS

Bases	VOC(g/L)*
Off White Base (90783)	< 1
DeepTone Base (90782)	< 1
Neutral Base (90784)	< 1

**Before thinning and the addition of colorants*

FINISH

Gloss Category: Gloss Level 3 - "Pearl"

SOLIDS & DENSITY

Volume: 36.9%

Weight: 52%

Density:

FILM THICKNESS (PER COAT)

Wet: 3.8 - 5.1 mils (96 - 129 microns)

Dry: 1.5 - 2.0 mils (38 - 50 microns)

THEORETICAL COVERAGE (PER COAT)

317 - 420 ft² per gallon (7.8 - 10.3 m²/L)

VISCOSITY

98 - 102 KU

DRYING TIME

at 25°C (77°F) and 50% Relative Humidity

Tack Free: 30 minutes

Re-Coat: 2 hours

REDUCERS

Not normally recommended.





SURFACE PREPARATION

Surface preparation is important. All surfaces must be smooth, clean, dry, free of mildew, grease, soap film, sanding dust or other contaminants. Remove all loose or peeling material from previously-painted surfaces. Wash all surfaces with a solution of 3 tablespoons of (Phosphate-free) TSP in a gallon of warm water. Rinse thoroughly, allow to dry and then scuff sand using 80-120 grit sandpaper on a hand sander. Remove all sanding dust. Do not apply at temperatures below 10°C (50°F).

WARNING! If you scrape, sand or remove old lead paint from any surface 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. Carefully clean up with a wet mop or HEPA vacuum. For additional information, Canadian customers contact the Product Safety division of Health Canada at 1-800-O-CANADA, US customers contact the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323).

RECOMMENDED PRIMERS

Pre-Painted Surfaces: Self-Priming on properly-prepared pre-painted surfaces. Wash with a solution of 3 tablespoons of (Phosphate-free) TSP in a gallon of warm water. Rinse thoroughly, allow to dry, and then scuff sand using 80 to 120 grit sandpaper on a hand sander. Remove all sanding dust.

New or Bare Wood: Use Cloverdale Exterior Alkyd (15130) or Acrylic (05130).

Masonry: Self-priming or Cloverdale Latex Block Filler (05700).

Drywall: Cloverdale Horizon Latex Drywall Sealer (90700).

Application Equipment

Brush: Use a polyester brush

Roller: Use a 10mm - 20mm nap synthetic cover

H.V.L.P Spray: 1.3 cap pressure -10-20 psi

Airless Spray: Pressure 1800-2000 psi, Tip .013" - .015"

SAFETY PRECAUTIONS

For detailed information please refer to SDS

First Aid: In case of eye contact, flush immediately with plenty of water for at least 15 minutes. Wash contaminated skin with soap and water. If ingested, call physician or the Poison Control Centre immediately.

READ LABEL AND SAFETY DATA SHEET PRIOR TO USE.

Recent Amendments

Check for recent amendments to this data sheet at www.cloverdalepaint.com

Last Modification date: 11/26/2020

LIMITATION OF LIABILITY

To the best of our knowledge, the technical data contained herein are true and accurate at the time of issuance but are subject to change without prior notice. We guarantee our product to conform to the specifications contained herein. All technical advice, recommendations and services regarding this product are rendered by the Seller gratis. They are based on technical data which the Seller believes to be reliable and are intended for use by persons having skill and know-how, at their discretion and risk. Seller assumes no responsibility for results obtained or damages incurred from this product use by Buyer whether as recommended herein or otherwise. Such recommendations, technical advice or services are not to be taken as a license to operate under or suggest infringement of any patent.

WARRANTY

Cloverdale Paint Inc. warrants its products to be free from defects in material and workmanship. At its option, Cloverdale Paint Inc. will either replace products not conforming to this warranty or credit the Buyer's account the invoiced amount for the non-conforming products. This is Cloverdale Paint Inc.'s sole obligation and Buyer's exclusive remedy in connection with the products. In no event shall Cloverdale Paint Inc. be liable for special, indirect, consequential or incidental damages.

By purchasing this product the Buyer accepts this warranty in lieu of all others, and waives all claims to any other remedy arising from any warranty or guarantee of quality, whether such warranty or guarantee of quality was made expressly to the Buyer or implied by any applicable law.

Any claim under this warranty must be made in writing by the Buyer to Cloverdale Paint Inc. within ten (10) days of discovery of the claimed non-conformance, but in no event later than one (1) year from the delivery date. The Buyer's failure to notify Cloverdale Paint Inc. of such non-conformance as required herein shall bar the Buyer from recovery under this warranty.

