



ESTIMATING GUIDE

Coverage:

Steel Troweled-400-500 Sq. Ft. / Gallon

9.5 to 12 Sq M/ Liter

Broom Finished-250-350 Sq. Ft. / Gallon

6 to 8.5m² Sq M/ Liter

Substrate texture and porosity will influence actual coverage rates. For best results, apply product to substrate saturation point.

STORAGE

Store between 36°F (2°C) and 100°F (38°C). Shelf life is 12 months from date of manufacture in original unopened containers

CLEAN UP

Use soap and water to clean tools and equipment. Although Pentra-Hard EDH is non-toxic and environmentally safe, it is alkali—use up or dry out extra material and dispose of according to local regulations. Don't pour into sewer systems or storm drains.

PRODUCT DESCRIPTION:

Pentra-Hard EDH is a clear, penetrating, breathable, surface-applied liquid that strengthens, protects and hardens concrete surfaces. Pentra-Hard EDH anti-scale treatment helps protect concrete sidewalks, driveways and other concrete surfaces from freeze-thaw damage caused by moisture saturation within the pore structure of substrates. Scaling begins with the first freeze-thaw cycle and will continue through successive winter seasons resulting in repeated loss of the concrete surface, eventually leading to spalling, pop-outs and ultimately failure if left untreated.

Pentra-Hard EDH penetrates the substrate, and chemically reacts with the free lime in the concrete. The invisible film formed by Pentra-Hard EDH will enhance durability and help prevent corrosion and deterioration from water, deicing chemicals, acid rain, and freeze-thaw cycles, etc.

PRODUCT APPLICATION:

Pentra-Hard EDH is a treatment for cementitious materials designed to improve the anti-scaling, abrasion resistance, and durability of driveways, sidewalks, entrances, patios, loading docks, parking garages, pavers and for any other suitable exterior concrete. Pentra-Hard EDH will help reduce the effects of scaling and friction loss.

PROPERTIES:

Active Ingredients:	100% of total solids
Specific Gravity:	1.06
PH:	11.5
VOC Content:	<50g/L
Flash Point:	N/A
Freeze Point:	32°F (0°C)
Shelf Life:	1 Year in unopened factory sealed container

Actual VOC = 50 g/L. Compliant with all Canadian and U.S. VOC regulations including Federal EPA, OTC, LADCO, SCAQMD & CARB.

PACKAGING

ITEM #	PACKAGE	SIZE	
		Gallons	Liters
145603	Jug	1	3.79
145604	Pail	5	18.93
145605	Drum	55	208.2
145606	Tote	275	1040.99