



# Coating Holdings LTD

1137 W Fond du Lac St  
Ripon WI 54971

## ORBL-LP/LT

### Product Description

- 100 % solids, 1:1 by volume, two component, fluid applied, Polyurea hybrid coating
- contains no VOC's
- good resistance to inorganic bases, acids and hydrocarbon solvents
- fair resistance to oxygenated and chlorinated solvent
- good resistance to hot water up to 180° F.

### Primary Applications

- Primarily used for lining interior of truck beds
- lining of material handling equipment
- coating of urethane or expanded polystyrene foam insulation
- waterproofing of structures
- protection of concrete from acid and alkaline materials
- use as an environmental containment barrier with or without geotextiles.

### Color

Standard is clear or contact Coating Holdings LTD for additional colors.

### Storage

12 months in unopened containers at 50-90° F

### Application

Must be applied using low pressure static mix air assisted spray equipment. This product gels in 15-20 seconds and cures to handle in 4-6 minutes. Allow 12 hours after application before placing coated items into service.

### Toxicity

Iso component contains polymeric isocyanate requiring fresh air supply respirator, gloves and protective clothing during application.

### Typical Physical Properties

Tensile Strength	ASTM D-412	2200
Elongation	ASTM D-412	325%
Tear Strength (PLI)	ASTM D-624	250
Hardness (shore A)	ASTM D-2240	83
Abrasion resistance	Excellent	
Viscosity B side	CPS	700-900
Viscosity A side	CPS	1400-1600
Ratio A/B	PBV	1:1
Flash Point	ASTM D-56	> 200°
Weight	100%	
Volume	100%	

### Warranty

The technical data and any other printed information furnished by Coating Holdings LTD are true and accurate to the best of our knowledge. ORBLV-LP/LT conforms to in house quality control procedures and should be considered free of defects. The data provided is believed to be reliable and is offered solely for evaluation. The use of this product is beyond the control of the seller therefore the buyer assumes all risks of use and handling whether done in a matter that is in accordance with the provided posted directions or not. Coating Holdings LTD makes no warranty; expressed or implied, of its products and shall not be liable for indirect or consequential damage in any event.

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