ENVIROBASE®

Technical Information

For National Rule Compliant Areas

ETB002NR

Undercoat Accelerator

Surfacer



ECP1x Surfacer: 4 Vols
EH391 Hardener: 1 Vol
D8xx or DT8x Thinner: 1 Vol
EA157 Accelerator: +10%

Mix Ratio By Cumulative Weight in Parts (Grams) 4-1-1+10%

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Volume	4 oz:	8 oz:	16 oz:	32 oz:
ECP1x	131 (116)	263 (233)	525 (466)	1050 (931)
EH391	156 (139)	314 (278)	627 (556)	1253 (1111)
D8xx or DT8x	173 (154)	348 (308)	695 (616)	1389 (1231)
EA157	189 (168)	380 (337)	760 (674)	1519 (1346)

Thinner Selection:

D870 Cool Temperature Thinner DT860 Cool Temperature Thinner
D871 Medium Temperature Thinner DT870 Medium Temperature Thinner

Pot life:



Accelerated Surfacer: 30 minutes @ 70°F (21°C)

Additives:



N/A

Spraygun set up:



HVLP at the cap: 10 PSI / 0.7 bar Conventional at the gun: 45 PSI / 3 bar

Primer Surfacer: 1.6 - 1.8 mm or equivalent

Application:



Apply: 2 to 3 wet coats

Film build per wet coat:

Dried film build per coat:

1.0 mils

Between coats:

0 minutes

Dry Times:



Dust-free: 20°C / 68°F

5 Minutes

Dry to handle: 20°C / 68°F

10 Minutes

Dry to Sand:

20°C / 68°F 20-30 Minutes

Dry to Topcoat: 30 Minutes 20°C / 68°F (after sanding)

VOC Data

For National Rule compliant areas. Not intended for ultra low VOC regulatory markets.

RTS Combinations: Volume Ratio: Coatings Category VOC Reg (less water less exempt) lbs/gal (g/L) Solids vol. % Sq. ft. coverage,100% Transfer efficiency, 1mil ECP1X: EH391: D8XX or DT8XX: EA157 4:1:1+10%. Primer Surfacer 3.27-3.39 (392 – 406) 30.5 - 31.0 489 - 497

Health and Safety

See Material Safety Data Sheet and Labels for additional safety information and handling instructions.



- The contents of this package may have to be blended with other components before the product can be used.
 Before opening the packages, be sure you understand the warning messages on the labels and MSDS's of all the components, since the mixture will have the hazards of all its parts.
- Improper handling and use, for example, poor spray technique, inadequate engineering controls and/or lack of proper Personal Protective Equipment (PPE), may result in hazardous conditions or injury.
- Follow spray equipment manufacturer's instructions to prevent personal injury or fire.



Provide adequate ventilation for health and fire hazard control.



- Follow company policy, product MSDS and respirator manufacturer's recommendations for selection and proper
 use of respiratory protection. Be sure employees are adequately trained on the safe use of respirators per
 company and regulatory requirements.
- Wear appropriate PPE such as eye and skin protection. In the event of injury, see first aid procedures on MSDS.
- Always observe all applicable precautions and follow good safety and hygiene practices.

Emergency Medical or Spill Control Information (412) 434-4515; In Canada (514) 645-1320

Materials described are designed for application by professional, trained personnel using proper equipment and are not intended for sale to the general public. Products mentioned may be hazardous and should only be used according to directions, while observing precautions and warning statements listed on label. Statements and methods described are based upon the best information and practices known to PPG Industries. Procedures for applications mentioned are suggestions only and are not to be construed as representations or warranties as to performance, results, or fitness for any intended use, nor does PPG Industries warrant freedom from patent infringement in the use of any formula or process set forth herein.

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