



Permasolid®

HS Hardener

3325 Fast, 3320 Slow, 3315 Medium, 3310 Fast, 3309 Extra Fast, 3307 Express



GENERAL

DESCRIPTION

Polyisocyanate hardeners for two component products from our "2K-High-Solid System". Their special formulation ensures excellent dry through, even with air drying. By selecting the appropriate hardener, ideal results can be achieved at different temperatures and with various sized objects.

The products referenced herein may not be sold in your market. Please consult your distributor for product availability.



MIXING

MIX RATIO

Please refer to the TDS of the respective product to be used for specific mix recommendations.



APPLICATION

Permasolid® HS Hardener 3325 Extra Slow

For complete and partial resprays at temperatures above 85°F/29°C

Permasolid® HS Hardener 3320 Slow

For complete and partial resprays at temperatures between 77°F/25°C - 85°F/29°C

Permasolid® HS Hardener 3315 Medium

For complete and partial resprays at temperatures between 68°F/20°C - 77°F/25°C

Permasolid® HS Hardener 3310 Fast

For partial resprays at temperatures below 68°F/20°C

Permasolid® HS Hardener 3309 Extra Fast

For panel repairs and edging parts, at temperatures below 68°F/20°C

Permasolid® HS Hardener 3307 Express

For small/spot repairs and edging parts at temperatures below 68°F/20°C but above 44°F/7°C

STORAGE

Protect from dampness. After use, replace lid immediately ensuring an airtight seal.



DRY TIMES

Please refer to the TDS of the respective product to be used for specific flash-off and dry time recommendations.



PHYSICAL PROPERTIES

Refer to the TDS of the respective product to be used for specific physical property values.

VOC REGULATED AREAS

These directions refer to the use of products which may be restricted or require special mixing instructions in VOC regulated areas. Follow mixing usage and recommendations in the VOC Compliant Products Chart for your area.

SAFETY AND HANDLING

For industrial use only by professional, trained painters. Not for sale to or use by the general public. Before using, read and follow all label and MSDS precautions. If mixed with other components, mixture will have hazards of all components.

Ready to use paint materials containing isocyanates can cause irritation of the respiratory organs and hypersensitive reactions. Asthma sufferers, those with allergies and anyone with a history of respiratory complaints must not be asked to work with products containing isocyanates.

Do not sand, flame cut, braze or weld dry coating without a NIOSH approved air purifying respirator with particulate filters or appropriate ventilation, and gloves.

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