



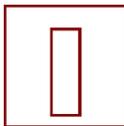
CA1905 Desoblend™ Universal Blending Solvent

TECHNICAL DATA SHEET

Product Description

CA1905 Desoblend™ Universal Blending Solvent is formulated as a blending solvent for urethane topcoats and clearcoats. It is used to diminish dry-spray edge of spot repair. CA1905 can be used over properly prepared surfaces previously topcoated with Desothane® HS CA8000 series topcoats, Desothane® HS buffable topcoats, Desothane® HD basecoat clearcoat systems, and Desothane® HS CA8200 military and defense topcoats. For further details on application parameters contact your local PPG aerospace application support center.

Components



- CA1905 Single Component

Product Compatibility:

CA1905 is compatible with the following topcoats:

- CA8000
- CA8200
- CA8905HP
- CA8800
- CA9000
- CA9005
- CA9007
- CA9008
- CA9800

Instructions for Use



Mixing Instructions:

CA1905 is a single component ready-to-use blending solvent. No mixing required. See application section for further details.

Note: It is important to condition the paint for 24 hours prior to mixing by placing all materials in the shop or hangar, with ambient temperatures between 13° and 35°C (55° to 95°F). The minimum temperature of the paint components should be 13°C (55°F) prior to mixing.



Induction Time:

Not Required



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Application Guidelines

Recommended Application Conditions:

Temperature	15 - 30°C (59 - 86°F)
Relative Humidity	20 - 90%

Application:

For application instructions consult the CA1905 Application Guide.

These application guidelines represent PPG's best advice in standard conditions. Some parameters will be influenced by environmental conditions, equipment settings, and other variables.

Physical Properties (product)



Color: Clear Liquid



Gloss: Not Applicable



Dry Times	22 - 28°C (71 - 84°F)
Tack Free	15 - 45 minutes
Dry to Sand	6 - 8 hours
Dry to Polish	6 - 8 hours
Full Cure	7 days

Dry times listed are for use with standard dry topcoats and clearcoats. For use with faster drying topcoats and clearcoats, please contact your local application support center.



VOC (EPA method 24):

CA1905

910 grams/liter



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Flash point closed cup:

CA1905

27°C (81°F)

Shelf Life:

24 months from date of manufacture for PRC-DeSoto Standard.

Note: Shelf life is provided for the original, unopened containers.

Note: The application and performance property values above are typical for the material, but not intended for use in specifications or for acceptance inspection criteria because of variations in testing methods, conditions and configurations.

Storage Recommendations



Inspect the condition of the container to ensure compliance. The material should be stored at temperatures between 5°C to 35°C (41°F to 95°F) to ensure shelf life.

Note: When procuring to a qualified material specification, follow those storage instructions.



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Health Precautions

This product is safe to use and apply when recommended precautions are followed. Before using this product, read and understand the Safety Data Sheet (SDS), which provides information on health, physical and environmental hazards, handling precautions and first aid recommendations. An SDS is available on request. Avoid overexposure. Obtain medical care in case of extreme overexposure.

For industrial use only. Keep away from children.

Additional information can be found at: www.ppgaerospace.com

For sales and ordering information call the local PPG office at the numbers listed below:

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