The leading choice in Aerospace coatings

Desothane® HS

The leading choice in Aerospace coatings
**Desothane® HS**

**The leading choice in Aerospace coatings**

**Key Features**
- Low VOC exterior topcoat
- High quality surface finish
- Excellent application characteristics
- Superior UV resistance and color stability
- Fully approved by major OEMs
- Complete range of colors
- Wide range of system options

**Customer Benefits**
- Enhanced airline image
- Reduced maintenance costs
- Extended service life
- Reduced down time
- Maximum branding and image impact
- Low risk option - proven solution
- One topcoat for all fleet maintenance

**Why Choose Desothane® HS?**
Desothane® HS is the reliable option

OEM
- Proven in service performance
- More than 9 years practical experience
- Only topcoat approved at both major OEMs

Airlines continue to be impressed with Desothane’s performance, outstanding gloss retention and adhesion characteristics, after 6 years in service.

MAINTENANCE
In the Maintenance environment Desothane HS is recognized as the best value solution combining robust application characteristics with a high quality surface finish.

PPG Aerospace is a division of PPG Industries, Inc - world leading supplier of industrial coatings and chemicals.
- 100 years old
- 30000 employees
- Manufacturing in 20 countries

Supplier of aerospace coatings since the early 20th century.
PPG Aerospace is also a supplier of Eldorado Paint Strippers and Cleaners, Aircraft Transparencies, Windows, PRC® & Pro-Seal™ Aerospace Sealants and Semco® Packaging & Application Systems.

Desothane® HS
The most widely used topcoat for new commercial aircraft
Desothane® HS

Market leading technology

Delivering customer value
- Productivity gains
- Image enhancement
- Environmental benefits

Desothane® HS systems include
- Chromate free primers
- Selectively Strippable System
  - Innovative solution for reducing maintenance costs
- Innovative mica technology

Selectively Strippable System
- 10 years in service experience
- Removal of topcoat only
- No primer application
- No sanding
- No resealing
- Low toxicity paint removers
- Hazardous waste reduction
Desothane® HS

Color Capability

- Global capability
- Rapid color development
- Global color styling capability
- Rebranding and new livery design support
- Full range of special effect "MICA"
- Innovative high sparkle Mica Technology
GLOBAL NETWORK OF Application Support Centers (ASCs)

- Local sales support
- Local technical support
- Quick Response Service for “A.O.G.s”

PPG Aerospace product range also includes

- Eldorado Paint Strippers & Cleaners
- Transparencies
- Windows
- PRC® & Pro-Seal™ Aerospace Sealants
- Semco® Packaging & Application Systems
- Total Service Solutions

All available through PPG Aerospace Global ASC Network
Desothane® HS
Global OEM Approvals

The only external topcoat approved at both major commercial airframe constructors

- Multiple drying options to suit different environments
- Multiple approvals enables use of one topcoat for all fleet maintenance
- Wide range of system options

Conductive coatings
Erosion resistant coatings
Abrasions resistant coatings
Non slip coatings
Flexible wing coatings

Customized packaging solutions: Sempen®, Sempak®

APPROVALS

Airbus
AIMS 04.04.012
AIMS 04.04.013
AIMS 04.04.014
AIMS 04.04.025
AIMS 04.04.031
AIMS 04.04.032
ABP 4.2127
ABP 4.2134

Boeing
BMS 10-60 Type 1 & 2
BMS 10-72 Type 8
BMS 10-125 Type 3
BMS 10-126 Type 1

Bombardier
BAMS 565-02
BAMS 565-09
DHMS C.04

Embraer
MEP 10-069

Fokker
NTO T503.54528

AEA
AMS 3095

Douglas
DMS 2143
DPM 6456
DPM 6546

De Havilland
C.04

Federal Express
99-015

Gulfstream
GAMPS 3209

Lufthansa Technik
M-5.20.02

Raytheon
99-015

Rolls Royce
MSRR1006

Saab
STD175439
At PPG Aerospace, our network of Aerospace Service Centres (ASCs) is key to providing one worldwide source of global customer support. We are conveniently located to offer global capability from a regional base that improves delivery of our products and brings technical resources closer to you.

Each ASC is staffed by technical support specialists who can quickly provide the information you need on any PPG Aerospace product, with real commitment to rapid and responsive customer service.

PPG Aerospace – PRC-DeSoto

Application Support Centers
ASC – Australia
23 Ovata Drive
Tullamarine, Victoria 3043
Australia
Tel 61 (3) 9335 1557
Fax 61 (3) 9335 3490
ASC – Canada
5676 Timberlea Boulevard
Mississauga, Ontario L4W 4M6
Canada
Tel (905) 629-7009
Fax (905) 629-7009
ASC – China
PPG Aerospace Materials (Suzhou) Co. Ltd.
No.155 Hua Shan Road
Suzhou New District
Suzhou 215129
China
Tel (86-512) 6661 5858
Fax (86-512) 6661 6868
ASC – Dubai
Post Office Box 17725
JAFZ, Dubai
U.A.E.
Tel (971) 4 883 9666
Fax (971) 4 883 9665
ASC – Germany
Hein-Saß-Weg 29
D-21129 Hamburg-Finkenwerder
Germany
Tel 49 (40) 742 193 10
Fax 49 (40) 742 139 69
ASC – Japan
PPG Japan Ltd.
18-20, 11 Gochi
Handa-shi
Aichi-ken 475-0831
Japan
Tel 81 569 24-8813
Fax 81 569 24-8913
ASC – South Africa
a division of PPG Coatings
South Africa (Pty) Ltd.
10 Enterprise Close
Limbpro Business Park
Post Office Box 31
Limbpro Park, 2065
Tel 27 11 608 5656
Fax 27 11 608 1689
ASC – South East Asia
63 Tuas Avenue 1
Singapore 629507
Tel 65 6861 1119
Fax 65 6861 6162
ASC – United Kingdom
Darlington Road
Shildon
Co Durham DL4 2QP
England
Tel 44 1388 770222
Fax 44 1388 770288
USA Locations
ASC – Atlanta
3330 West Town Point Drive
Suite F
Kennesaw, GA 30144
USA
Tel (770) 429-9998
Fax (770) 429-9130
ASC – Dallas
2750 114th Street
Suite 400
Grand Prairie, TX 75050
USA
Tel (817) 640-1067
Fax (817) 640-1058
ASC – Indianapolis
6022 Corporate Way
Indianapolis, IN 46278
USA
Tel (317) 290-1600
Fax (317) 290-1300
ASC – Los Angeles
5430 San Fernando Road
Glendale, CA 91203
USA
Tel (818) 549-7979
Fax (818) 549-7989
ASC – Philadelphia
823 East Gate Drive
Mt. Laurel, NJ 08054
USA
Tel (856) 234-1600
Fax (856) 234-5515
ASC – Phoenix
2266 S. Dobson Road
Suite 200
Mesa, AZ 85202
USA
Tel (480) 756-6110
Fax (480) 756-6112
ASC – Seattle
14126 NE 190th Street
Woodinville, WA 98072
USA
Tel (425) 483-3999
Fax (425) 483-3993

Manufacturing
France
Coatings
7 Allée de la Plaine
Gonfreville l’Orcher
76700 Harfleur
France
Tel 33 235 53 54 00
Fax 33 235 53 54 02
Japan
Sealants
1-36 Nitto-cho
Handa-shi, Aichi-ken
475-0033
Japan
Tel 81 569 24 0721
Fax 81 569 24 0721
USA
Sealants and Coatings
11601 United Street
Montvale, CA 95301
USA
Tel (661) 824 4532
Fax (617) 549 7999

Manufacturing and Sales
England
Sealants and Coatings
Darlington Road
Shildon
Co Durham DL4 2QP
England
Tel 44 (0) 1388 772541
Fax 44 (0) 1388 774373
France
Coatings
75 Boulevard Winston Churchill
76052 Le Havre Cedex
France
Tel 33 235 53 54 00
Fax 33 235 53 54 50

Regional Sales Offices
Brazil
Av. Alfredo Ignácio Nogueira
Penido, 255
Suites 1709-1710
CEP 12246-000
São José dos Campos-SP
Brazil
Tel 55 12 3923 4236
Fax 55 12 3923 4936

Contact Information
PPG Aerospace
PRC-DeSoto
Where Smart Solutions Take Flight®

PPG Aerospace – PRC-DeSoto International, Inc.
12780 San Fernando Road
Sylmar, CA 91342
USA
Telephone (818) 240-2060
Toll Free (800) AEROMIX
Fax (818) 362-0603

www.ppgaerospace.com

Issued: 06/07
Supersedes: 10/06

LIT #0551

All recommendations, statements, and technical data contained herein are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty, either expressed or implied. User shall rely on his own information and tests to determine suitability of the product for the intended use and assumes all risks and liability resulting from his use of the product. Seller’s and manufacturer’s sole responsibility shall be to replace that portion of the product of this manufacturer which proves to be defective. Neither seller nor manufacturer shall be liable to the buyer or any third person for any injury, loss, or damage directly or indirectly resulting from use of, or inability to use, the product. Recommendations or statements other than those contained in a written agreement signed by an officer of the manufacturer shall not be binding upon the manufacturer or seller.

Certain images copyright of Airbus
Desothane®, Semco®, Sempen®, and Sempak® are trademarks of PRC-DeSoto International, Inc.