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HENTZEN AEROSPACE PROUDLY  
FLIES WITH INDUSTRY LEADERS

AIRBUS  
BELL  
BOEING  
BOMBARDIER  
CESSNA  
EMBRAER  
GULFSTREAM  
HONDAJET  
LOCKHEED MARTIN  
NORTHROP GRUMMAN  
SIKORSKY  
US MILITARY  
COMMERCIAL AIRLINES

COATINGS FOR  
ALL AREAS OF  
THE AIRCRAFT

<p>EXTERIOR PRIMERS &amp; TOPCOATS CHROME-FREE PRIMERS INTERIOR CABIN – WATERBORNE INTERIOR CABIN WOOD TOPCOATS ASSEMBLY PRIMERS &amp; TOPCOATS SANDING SURFACERS ABRASION RESISTANT TOPCOAT</p>	<p>ALUMINIZED WING COATING ANTI-STATIC &amp; CONDUCTIVE PRIMER REFLECTIVE TOPCOAT ANTI-SLIP WALKWAY LANDING GEAR GROUND SUPPORT EQUIPMENT TOUCH-UP KITS</p>
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RESPONSIVE SOLUTIONS  
THAT IMPROVE PRODUCTIVITY.

Ultimately, a good product should make your production line run more efficiently. Our turnaround time is unequalled in the aerospace industry, minimizing the time and costs associated with being on the ground. This is made possible by highly trained, motivated sales and technical support specialists who understand the demanding nature of your business.



Quality coatings for every  
aerospace need.

Our wide range of aerospace coatings meet exacting AS9100 quality standards and OEM specifications, ensuring you can look to Hentzen for many of your solutions. In addition to exterior topcoats and cutting edge chrome-free primers, we offer products for virtually every area of the aircraft, inside and out. Our wood finishes are specifically designed for aircraft interiors and we even offer convenient touch-up kits customized to support your every need.

Commercial Aerospace Primers		
Hentzen Product Number	Description	Specification
53055GEP	Green Epoxy Primer - Chromate-Free	NTR-MS-0901 BAMS 800-004 Honeywell ALS PS 1306 Collins Aerospace (Goodrich/UTAS)
17084GEP-LVOC	Interior Structure Epoxy Primer - Low VOC	MEP 10-059, Type II
16884YEP	High Solids Chromated Epoxy Primer	AMS 3095 MEP 10-068
EP-1-Y1	Chromated Epoxy Primer - High VOC	BAMS 565-008, Type II, Grade A A2MS 565-008, Type II, Grade A
EP-2-Y1	High Solids Chromated Epoxy Primer	AMS 3095 BAMS 565-008, Type II, Grade A MEP 10-068 A2MS 565-008, Type II, Grade A
EP-3 Series	Corrosion Resistant Epoxy Primer - High VOC	—
EP-5-CM1	Aluminized Epoxy Primer	—
EP-6-B2	Blue Conductive Epoxy Primer	BMS 10-21, Type II (1-100 Meg-Ohms)*
EP-6-BK1	Black Conductive Epoxy Primer	BMS 10-21, Type III (0.1-100k Ohms)*
EP-12-G1	Chromate-Free Corrosion Resistant Epoxy Primer	BAMS 565-016, Grade B BAMS 565-018 BAMS 565-021 AMS 3095 A2MS 565-016, Grade B A2MS 565-018 A2MS 565-021
EP-16-W1	Chromate-Free Urethane Composite Primer	BAMS 565-014, Class A, Grade B A2MS 565-014, Class A, Grade B
EP-16-W3	Chromate-Free Urethane Composite Primer	GMS 5009, Class C
EP-20-HT1	High Temperature Coating	—
SP-11	Polyurethane Sanding/Surfacer Primer	DPM 5766-1
SP-81	Polyurethane Sanding/Surfacer Primer	BAMS 565-015, Class A, Grade B A2MS 565-015, Class A, Grade B
16708TEP	Chromate-Free Tan Epoxy Primer for Aircraft Wheels	Honeywell ALS PS 1306 Collins Aerospace (Goodrich/UTAS)
16708TEP-HG	Chromate-Free Tan Epoxy Primer for Aircraft Wheels	Honeywell ALS PS 1306 Collins Aerospace (Goodrich/UTAS)

\*Only meets specification performance requirements, not tested by Boeing or listed on Boeing QPL.

Kit Size	Mixing Ratio	Catalyst	Thinner
1 Gallon	3:1	17036CEH	—
2 Gallon	1:1	17085CEH-LVOC	—
1 Gallon	3:1	16885CEH	—
2 Gallon	1:1	EH-10	—
4 Gallon	2:1:1	EH-12	SC-11
2 Gallon	1:1	EH-11	—
4 Gallon	2:1:1	EH-12	SC-11
1 Gallon	3:1	EH-58	—
1 Gallon	3:1	EH-24	—
4 Gallon	2:1:1	EH-45	SC-15
1 Gallon	3:1	EH-62	—
1 Gallon	3:1	EH-66	—
2 Gallon	1:1	EH-47	—
3 Gallon	2:1	PH-20	—
3 Gallon	2:1	PH-67	—
1 Gallon	3:1	16709CEH	—
1 Gallon	3:1	16709CEH	—

Commercial Aerospace Topcoats		
Hentzen Product Number	Description	Specification
EG-2-Series	Epoxy Topcoat	DMS 2433, Comp C HMS 1100, Type II, Class 2
PG-6 Series	Polyurethane Topcoat	AMS3095 A2MS 565-009, Type II, Grade B BAMS 565-009, Type II, Grade B MEP 10-069 GP110AEE
PG-21 Series	High Hide Polyurethane Topcoat	A2MS 565-002, Grade B, Class 20 & 33 BAMS 565-002, Grade B, Class 20 & 33
PG-6 HSR Series	IR Reflective Polyurethane Topcoat	BAMS 565-019 Solar Heat Management Coatings
BC-1-Series	Polyurethane Color Basecoat (BC/CC System)	AMS3095 A2MS 565-018 BAMS 565-018
PG-33-C2	Polyurethane Clearcoat Topcoat (BC/CC System)	AMS3095 A2MS 565-018 BAMS 565-018
PN-14 Series	Non-skid Urethane Walkway Coating	MIL-W-5044C AA-59166 LAC G37.486
TS-1 Series	Abrasion Resistant Teflon Coating	A2MS 565-005, Type II BAMS 565-005, Type II DPM 5066 MEP 10-071
TS-5 Series	Abrasion Resistant Teflon Coating	A2MS 565-005, Type III BAMS 565-005, Type III
WS-3 Series	Waterborne Interior Cabin Coating for Metal & Plastics	Ohio State Heat Release and Smoke Density F.A.R. 25.853 OSU 65/65 BMS 10-83, Type IV DPM 5948 LAC G37.341
WS-12 Series	Waterborne Interior Cabin Coating for Metal & Plastics (NMP-Free)	Ohio State Heat Release and Smoke Density F.A.R. 25.853 OSU 65/65

Kit Size	Mixing Ratio	Catalyst	Thinner
—	—	—	—
4 Gallon 2 Gallon	2:1:1 1:1	PH-19 PH-34	SC-Series NA
2 Gallon	1:1	PH-63	NA
4 Gallon	2:1:1	PH-19	SC-Series
2.25 Gallon	1:1:0.25	PH-66	SC-70
2 Gallon	1:1	PH-65	NA
1 Gallon	Flats - 3:1:AX-24 Gloss - 1:1:AX-24	Flats - PH-47 Gloss - PH-33	AX-24 Grit
1 Gallon	3:1	PH-15	—
1 Gallon	3:1	PH-62	—
1 Gallon 5 Gallon Pail	Single Component, See TDS	—	Water
1 Gallon 5 Gallon Pail	Single Component, See TDS	—	Water





## Specialty Coatings

Commercial Aerospace Specialty Coatings		
Hentzen Product Number	Description	Specification
Alert Series	Reflective Coating	—
PN-14 Series	Non-skid Urethane Walkway Coating	MIL-W-5044C AA-59166 LAC G37.486
SR-40	Surface Prep Wipe Solvent Cleaner	LMCO STM 32-307, Class I, Type II
SR-51	Wipe Solvent Cleaner	VOC Compliant
TS-1 Series	Abrasion Resistant Teflon Coating	A2MS 565-005, Type II BAMS 565-005, Type II MEP 10-071 DPM 5066
TS-5 Series	Abrasion Resistant Teflon Coating	A2MS 565-005, Type II BAMS 565-005, Type III
PPF-6W	Pinhole Filler Polyurethane	BAC 5837, Rev. V
ACRYWASH	Aircraft Cleaner	—
PG-6-C19	Fast Cure Edge Sealer	BMS 10-60, Type I and II, Class B, Grade D BMS 10-72, Type IX DMS 2112 BAMS 565-009, Type II, Class A, Grade B Lockheed Process 302 Standard MEP 10-069 BAC 5710, Type 41

## Specialty Coatings

Kit Size	Mixing Ratio	Catalyst	Thinner
1 Gallon	—	—	—
1 Gallon	Flats - 3:1:AX-24 Gloss - 1:1:AX-24	Flats - PH-47 Gloss - PH-33	AX-24 Grit
1 Gallon 5 Gallon Pail 50 Gallon Drum	—	—	—
1 Gallon 5 Gallon Pail 50 Gallon Drum	—	—	—
1 Gallon	3:1	PH-15	—
1 Gallon	3:1	PH-62	—
Kit	6:1	PFH-6	—
1 Gallon 5 Gallon Pail 50 Gallon Drum	4:100	—	Water
3 Gallon	2:1	PH-19	—

Commercial Aerospace Wood Coatings		
Hentzen Product Number	Description	Specification
<b>Wood Insulators</b>		
ISB-910	Insulator Base	BAMS-800-002, Type 1 PPI-500.45.044
<b>Wood Topcoats</b>		
PST-917	Flexible Polyester Topcoat - Flame Resistant	FAR 25.853.60 BAMS-800-002, Type 1 PPI-500.45.044
PST-922	Flexible Polyester Topcoat - Flame Resistant	FAR 25.853.60 PPI-500.45.044
UST-920	Polyurethane Clear Topcoat - Semi-Gloss (20 Degrees)	BAMS-800-002, Type II
UST-935	Polyurethane Clear Topcoat - Semi-Gloss (35 Degrees)	BAMS-800-002, Type III
<b>Wood Additives</b>		
PSC-507	Polyester Promoter	BAMS-800-002, Type 1 PPI-500.45.044
ADD-911	Polyester Promoter for Light Colors	PPI-500.45.044
PCC-901	Polyester Catalyst	BAMS-800-002, Type 1 PPI-500.45.044
RED-912	Cool Temperature Solvent/Reducer	BAMS 800-002, Type I PPI-500.45.044
RED-913	Solvent/Reducer	BAMS 800-002, Type II and III PPI-500.45.044
RED-914	Solvent/Reducer	BAMS 800-002, Type II and III PPI-500.45.044
RED-937	Warm Temperature Solvent/Reducer	BAMS 800-002, Type I PPI-500.45.044
RED-939	Solvent/Reducer	BAMS 800-002, Type II and III

Container Size	Mixing Ratio	Catalyst	Thinner
1 Gallon	1:1	ISC-909	—
1 Gallon 5 Gallon Pail	See TDS	—	—
1 Gallon 5 Gallon Pail	See TDS	—	—
1.5 Gallon	2:1	USC-902	—
1.5 Gallon	2:1	USC-902	—
Quart 1 Gallon	1–2% by volume	—	—
Quart 1 Gallon	1–2% by volume	—	—
Quart 1 Gallon	2% by volume	—	—
Quart 1 Gallon	—	—	—
Quart 1 Gallon	—	—	—
Quart 1 Gallon	—	—	—
Quart 1 Gallon	—	—	—



## Worldwide Locations



With five manufacturing sites, Hentzen Coatings is ready to meet your needs to keep you up and running.

### The pursuit of perfection for more than 95 years. Market driven. Customer focused. Quality unsurpassed.

HeadQuarted in Milwaukee, Wisconsin since 1923, Hentzen Coatings, Inc. specializes in the development, engineering and manufacturing of liquid and powder coatings for aerospace, military and general industrial applications. Our coatings are custom engineered to perform in extreme conditions and are continually improved to meet exacting customer needs. Hentzen coating products exceed market-driven specifications and are manufactured in state-of-the-art facilities in Milwaukee, Wisconsin; Batavia, Illinois; Greenville, South Carolina; Clearwater, Florida; and through a joint venture partner in China. Distribution facilities in Mexico service Central and South America.

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