

TECHNICAL SPECIFICATION

AIRFRAME DRY WASH

Airframe Dry wash is a high-performance, ultra-concentrated solution developed for the dry cleaning of aircraft exteriors, including airplanes, helicopters, and other aviation vehicles. Its advanced formulation delivers a cost-effective and environmentally responsible solution for routine maintenance.

This powerful cleaner effectively removes oil, grease, exhaust residue, and surface dirt, while simultaneously applying a protective coating that helps prevent future contamination. Fully compliant with international aviation standards, Airframe Dry Wash ensures superior cleaning results without the need for rinsing with water.



BRAND Aero-Sense®

CERTIFICATION **Airbus AIMS09-00-002**
Evaluation of Maintenance Materials

AMS 1526C
Cleaner for Aircraft Exterior Surfaces
Water-miscible, Pressure-spraying type

Boeing BSS7432
Evaluation of Maintenance Materials

AMS 1530C
Cleaner for aircraft exterior surfaces,
Wipe-on, Wipe-Off

Aero-Sense
- ISO 9001:2015
- NCAGE Code: B8132

AVAILABLE IN

- 20 litre can
- 200 litre barrel
- 1,000 litre IBC

PROPERTIES	Physical state at 20°C	Liquid
	Colour	Red
	Odour	Characteristic
	pH value	± 7,0
	Density	ca. 1.02 g/cm ³
	Solubility in water	100%

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Biodegradable



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APPLICATION Please read the Safety Data Sheet (SDS) before use.

Dilution ratio:

- **2%** – For regular cleaning
- **10%** – For heavy soiling

Application Instructions

1. Dilute the Airframe Dry wash according to the dirt level in a pressure sprayer.
2. Prepare the aircraft according to the aircraft cleaning manual
3. Spray with a fine mist the cleaning solution to the surface and make sure the surface is well covered.

Spray recommendations

- Maintain a consistent spray distance of 20–30 cm (8–12 inches) from the surface.
- Apply the cleaning solution to manageable sections (e.g., 1–2 square meters at a time) to avoid premature drying and ensure proper contact time.

Contact time:

Allow the cleaning solution to work for 15–30 seconds (depending on the level of soiling) before wiping – this lifts dirt and reduces the need for intensive wiping
Do not let the product dry on the surface.

4. Rub the solution evenly across the surface to clean with an applicator tool such as a mop head or cloth
5. Make sure to wipe off all the cleaning agent and dirt using a dry microfiber cloth

Wiping Technique:

- Use straight, overlapping strokes when wiping to avoid streaks and ensure complete removal.
 - Always use clean microfiber cloths: fold the cloth into quarters and flip/change sides frequently.
6. In case of very dirty conditions repeat step 1-4. For heavily soiled areas, apply a second round of product rather than scrubbing harshly.
 7. For optimal results, work in a consistent pattern (e.g., top to bottom, or left to right) to ensure full coverage and avoid missed areas.
 8. Inspect the cleaned surface for streaks or remaining residue; if needed, take off with a clean microfiber cloth.
 9. Replace cloths or mop heads regularly to avoid re-depositing dirt.
 10. For sensitive areas, test the solution on a small inconspicuous spot first.

Environmental Conditions

Avoid direct sunlight

- Dry Wash should be performed out of the sun, preferably in the hangar.
- If not possible, perform the protocol in small parts of surface, work during cooler hours
- Do not apply to hot surfaces
- Make sure the product does not dry on the surface

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Rainy or humid conditions:

- Avoid cleaning during rain or when surfaces are wet
- Dripping or runoff can cause residue streaks if not wiped promptly
- Work in small, controlled sections to prevent runoff and streaking.
- Use extra dry microfiber cloths to absorb moisture from the surface before and after applying the Dry wash solution.
- Have additional cloths ready — humid conditions can saturate them quickly, reducing their ability to pick up dirt and product.

STORAGE

- Shelf life: 36 months.
- Store in original tightly closed container in a cool, well-ventilated place.
- Protect from freezing.

PACKAGING

Minimum Order Quantity (MOQ): 20L

Article No.	Pack size	Pieces/parcel box		Pieces/pallet	
TBD	20 litre can	1 x 20L	20L	36 x 20L	720L

TRANSPORT

- TARIC-code: 3402 90 90 00
- CN-code: 3402 90 90
- HS-code: 3402 90

No dangerous goods in sense of transport regulations.

The information provided on the Technical Data Sheet is accurate to the best of our knowledge, and we strive to keep the information up-to-date and correct based on the latest developments. However, we make no statements or warranties of any kind, express or implied, regarding the completeness, accuracy, reliability, or suitability of the information in this technical sheet. Any reliance you place on this information is strictly at your own risk. In no event will we be liable for any loss or damage, including but not limited to indirect or consequential damage or loss, or any loss or damage arising from loss of data or profits resulting from or in connection with the use of this information and/or the use, handling, processing, and storage of the product. Always refer to the product's safety data sheet and label for more safety information.

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