

A large commercial airplane is shown in flight against a blue sky with scattered white clouds. The plane is viewed from a low angle, appearing to ascend towards the top right of the frame. The text 'HYPERCOAT PRODUCT RANGE FOR AIRLINE INDUSTRIES' is overlaid on the right side of the image in white, bold, sans-serif capital letters.

**HYPERCOAT PRODUCT RANGE
FOR AIRLINE INDUSTRIES**

PRODUCT RANGE PROPERTIES

Product	HARDNESS	REDUCTION OF FRICTION	FLEXIBILITY	EASY TO CLEAN
HYPERCOAT V3	XX	XXX	XX	XX
HYPERCOAT DC 86	X	X	XXX	X
HYPERCOAT DC 73	X	X	X	XX
HYPERCOAT DT B30	XX	XX	X	XXX

LEGEND:

X: LOW
 XX: MEDIUM
 XXX: HIGH

CLEANING OF SURFACE:

If the surface is very dirty, it can be cleaned with a specific product from our range (PURECLEAN) and, before application, dried by Isopropyl Alcohol.
 Once the product has been applied, cleaning of the surface will be very simple (Easy to clean) and can be done simply by water or our neutral cleaning product

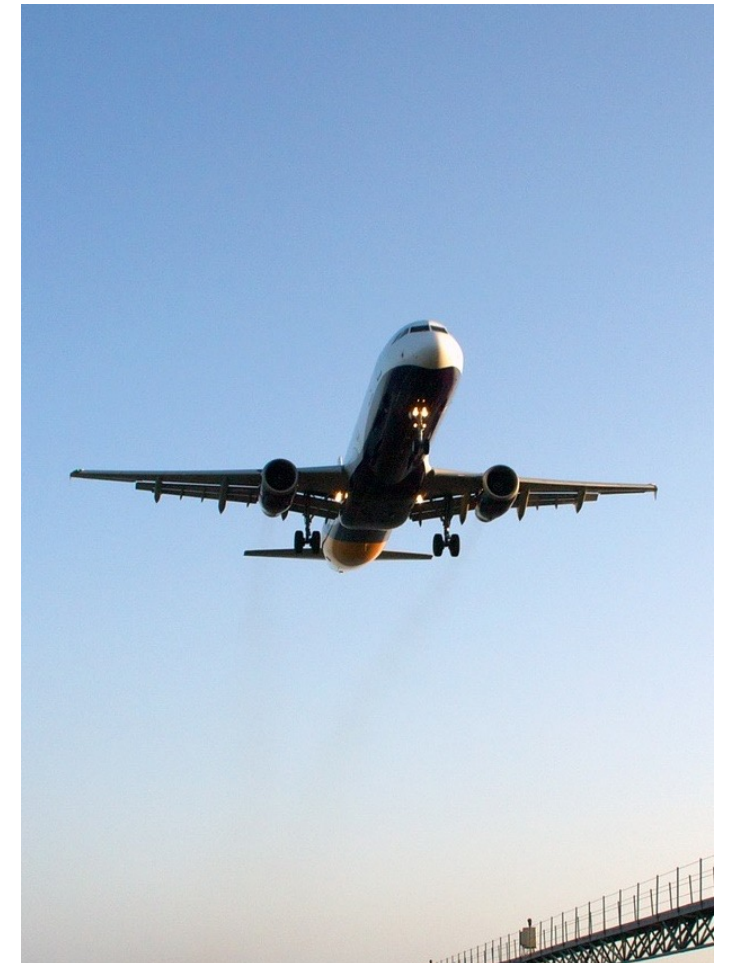
HYPERCOAT PRODUCT RANGE

	HYPERCOAT V3	HYPERCOAT DC 86
CHEMICAL NATURE	Silicium compound	Silicium compound
ACTIVE MATTER	Approx. 30 %	Approx. 20 %
CARRIER	Solvent	Solvent
DOSAGE	20-25 g/sqm	25-30 g/sqm
COATING	HARD	FLEX
System application	Spray HVLP	Spray HVLP
CURING	72 h - RT	72 h - RT



PROPERTIES OF HYPERCOAT RANGE

- Excellent substrate adhesion
- UV and chemical resistant
- High hardness
- Excellent easy-to-clean properties
- Permanent barrier layer
- Good corrosion protection
- No weight impact of treatment
- Very good temperature stability up to 1000 ° C
- Excellent weather resistance



BENEFITS OF HYPERCOAT RANGE

- Friction reduction (up to 7%)
- Turbulence reduction (up to 4%)
- Reduction of coating erosion
- Increasing of resistance from dirt and dust
- Weathering resistance (rain, sun, hail, freezing-thaw, etc.)
- Corrosion resistance from sea salt and water
- Antifreeze, prevent ice sticking
- Increasing of hardness and improving of Impact resistance
- Maintenance cost reduction

