

Approvals and conformities

AIRBUS	Conform to SAE MA 4872
AIRBUS OPERATIONS LTD	Process Deviation ABP 4-4140
BOEING	Conform to Boeing BSS 7432 (has superseded D6 17487)
BOEING	Conform to BAC 5725

SOCOSTRIP A0109N is a new generation paint stripper activated by hydrogen peroxide, with a very long shelf life.

- **Specifically developed to ensure a minimum 18 month shelf life**
- High efficiency to remove epoxy, polyurethane, alkydurethane and others paint systems
- The viscosity has been adjusted to ease manual or airless spray application and to cover all surfaces perfectly, even vertical or overhanging
- Free of phenols, chlorine, hexavalent chrome
- Limits the risks for health, safety and environment usually linked to paint strippers containing dichloromethane, phenols, chromates or acids
- Controlled evaporation to maintain a wet surface: enhance efficiency, ease the rinsing process
- Compatible with aluminium, titanium and steel alloys

USES

SOCOSTRIP A0109N removes all paints. It is particularly adapted for epoxy, polyurethane and alkydurethane paints. **It is not corrosive and does not embrittle any aeronautical metal.**

DIRECTIONS FOR USE

- Temperature is an important factor. It is advised to bring the product and surface to ambient temperature; the optimum temperature for use is between 25 and 35° C (77° and 95°F).
- A slight separation of the product may occur during storage, but this does not affect its properties.
- The surfaces to be treated must be clean and dry. Eliminate all soils or greases from the painted surfaces before the stripping operation. Use a suitable cleaner from the **SYNCLAIR A/C** or **DIESTONE DLS**.
- Before starting the work close and mask any openings and any sensitive areas that

SOCOSTRIP A0109N may damaged such as composite or polycarbonate parts...

- The product deteriorates quickly in contact with steel, copper and rust. Use plastic or stainless equipment for application and handling.
- Apply the product manually, with a brush or by low pressure spraying (airless) starting from the upper part of the aircraft or part to be treated. We advise applying approximately 1 L / m², that is to say a thickness of 1000 μ spraying for a maximum efficiency.
- The contact time of the stripper with the surface may vary from 2 to 12 hours depending on the paint system, thickness and/or temperature conditions. **SOCOSTRIP A0109N** does not dry and remains active during all that time.
- After completion of stripping or after operating for 12 hours, scrap all the paint that is unstuck as well as the stripper residues. Re-apply a new coat if necessary until all the paint has been totally eliminated.
- At the end, after having scraped the stripper and paint residues, rinse the surface with pressurized water to which you can add **SYNCLAIR A/C** to facilitate the cleaning operation.
- Prepare the surface with **DIESTONE DLS** before re-painting.
- Use **SOCOGEL B0202** or **SOCOGEL A0203** as adhesion promoter (cf. applicable approvals).

TECHNICAL CHARACTERISTICS

Colour	Pink
Appearance	thixotropic gel
pH	6-7
Specific gravity	(at 20°C) 1,02
Shelf life	18 months

PRECAUTIONS FOR USE AND STORAGE

Use **SOCOSTRIP A0109N** with adequate ventilation. Avoid any contact with skin, eyes and clothing. In case of contact with eyes, flush with plenty of water and seek medical advice. See additional precautions on drum label.

Store and transport **SOCOSTRIP A0109N** in a dry place protected from frost and heat (preferably >0°C/32°F and imperatively <40°C/104°F), in the original closed packaging. Use **SOCOSTRIP A0109N** within 18 months after its fabrication.

Collect waste (residues and strippers) in a polyethylene film and avoid any contact with oxidizing substances such as cardboard, rag or sawdust.

Warning: Peroxide and organic compounds, such as paint flakes, saw dust and cardboards can react and cause heat rise. Collect waste in a polyethylene film, then put it in an appropriated container to cool down the waste temperature. In case of heat rise, sprinkle water can be used to cool down the waste as additional precaution. Follow the local waste disposal process information.

For more information regarding the danger of the product, please consult the safety data sheet according to local regulation.

For professional use only.

This technical data sheet replaces and cancels the previous one.

The above details have been compiled to the best of our knowledge. They have, however, an indicative value only and we therefore make no warranties and assume no liability in connection with any use of this information, particularly if a third party's rights are affected by the use of our products. The above information has been compiled based upon tests carried out by SOCOMORE. All data is subject to change as SOCOMORE deems appropriate. The data given is not intended to substitute for any testing you must conduct in order to determine the suitability of the product for your particular purposes. Pictures are not contractual. Please check your local legislation applicable to the use of this product. Should you need any further information please contact us.