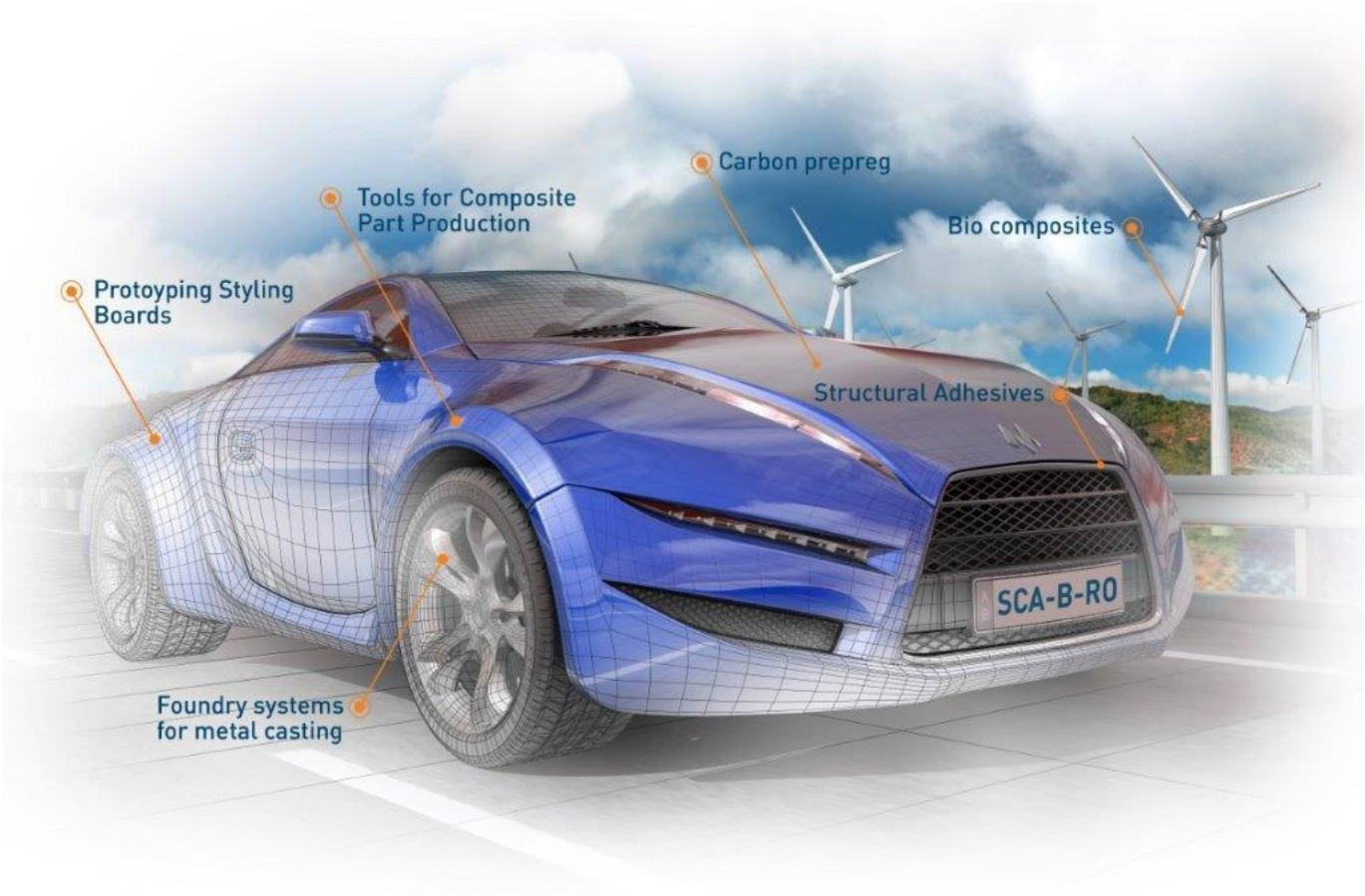
SCABRO
IDEAS TAKE SHAPE

TECHNICAL DATASHEET

Aerofix 3



MALLENBOUW | COMPOSIETEN | LIJMEN

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AEROFIX3

Spray adhesive

Ideally suited to bonding applications

Features and Benefits

- A repositionable, high strength adhesive spray compatible with gelcoat, barrier-coat, glass fiber matting and fiberglass laminates.
- Fully compatible with polyester and vinylester resins.
- Contains hard synthetic resins and natural modified resins.
- Available in aerosol or cans.
- Does not compromise the mechanical performance of laminates such as the interlaminar adhesion between the different layers of a laminate.
- Designed to not compromise or inhibit the correct polymerization of resins.
- Standard version contains a blue colorant which makes it possible to assess and regulate the quantity of Aerofix 3 applied, with the color disappearing during polymerization.
- Also available in transparent or red color
- Total solids (without propellant) is 60-64%

INSTRUCTION FOR USE

- Non-aerosol format: transfer the product from its container to suitable spray equipment. This product can be sprayed succesfully with a variety of spray equipment options (air, airless or pressure pot). For Spray equipment - adjust the equipment to create an even and consistent spray and apply in a similar fashion to aerosol.
- Aerosol format: always shake well before use. Hold the aerosol vertically and spray an even layer of adhesive from a distance of 25cm (10in). It must not have the appearance of being wet. If this is the case, increase the distance to achieve the optimum bonding conditions.
- Ensure that the surfaces to be bonded are clean and dry.
- The adhesive should be evenly applied to both surfaces to be joined. After application to the mating surfaces, wait about one minute prior to contact so that the solvent present in the adhesive can evaporate.
- Finally, press the two mating surfaces firmly together to ensure good adhesion.
- After each use, purge the spray nozzle (for aerosol, invert the container).

AVAILABILITY

500ml/16.9oz aerosol or in 5 kg /11lb non pressurized containers.

STORAGE

The product should be stored in the dark in its original sealed containers at a maximum temperature of 20°C (68°F), under these conditions it will remain stable for at least 12 months from the date of manufacture. Storage outside of these conditions or for longer periods may adversely affect the product and as such performance may be compromised or in some case the product may be rendered unusable. Aerofix 3 aerosol is supplied in a pressurized container. Protect from direct sunlight and never expose to temperatures of more than 50°C (122°F).

HEALTH & SAFETY

Please refer to the product SDS for safe handling, personal protective equipment (PPE) recommendations and disposal considerations.

This is a flammable product, Flash point of acetone (most flammable component) is -20°C (-4°F).

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