

# Technical Datasheet

## FRS-CA Cleaning Agent



### Characteristics



- Efficient cleaning agent for precured CFRP laminates FRS-L-S / FRS-L-S NSM and FRS-L-H
- Utilized to clean application tools and other equipment
- Strong against organic impurities and resins such as epoxy and vinyl ester and polyurethane
- Versatile multifunctional cleaning agent in a practical spray can

### General Information

Composition	Organic solvent
Appearance	Transparent colorless liquid
Delivery Unit and packaging	500 ml spray can
Art.-No.	562137
Shelf life	36 months
Storage conditions	Storage in dry conditions at temperatures between + 5 °C and 40 °C. Before using the product, please ensure that the product is at application temperature. The product must be protected from direct sun exposure.
Transport conditions	Only in original packaging or in adequate packaging protected against mechanical impact and aggressive environments.

### Approvals and Assessments

ETA 24/0281	According to EAD 160086-01-0301
-------------	---------------------------------

### Technical data of the components

Property	Performance / Property	Unit	Remark
Density	0,79	g/cm <sup>3</sup>	20 °C, e.g. EN 542
Flash point	-17	°C	DIN 51755
Boiling point	56	°C	
Miscibility in water	miscible		

The values stated represent typical characteristics of the product and are not to be understood as binding products specifications.

**System components of ETA-24/0281**

CFRP laminates	fischer FRS-L-H / FRS-L-S / FRS-L-S NSM
Cleaning agent for the laminate	fischer FRS-CA
Epoxy mortar for the application of the CFRP laminate	fischer FRS-CS
Epoxy repair mortar	fischer FRS-PC 11
Bonding agent	fischer FRS-BA

Please note that the data and information provided above are guidelines from laboratory and real-life experience and are not binding. This general information describes our products and their use, but due to varied working conditions, not every case can be covered. We recommend conducting tests or consulting the fischer technical team if in doubt. We provide information to outline our products and services, without guaranteeing specific properties or suitability for a particular purpose. Please always refer to the latest Technical Data Sheet as well as any national and international regulations. Upon publication of a new version, the previous Technical Data Sheet becomes invalid. Product users must retrieve the latest product data sheet at [www.fischer-international.com](http://www.fischer-international.com). Our current general terms and conditions apply.