



# iro CHEMIE

chemisch-technische Produkte

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**G2 1701 EN** 

# Technical Data Sheet - Product Information **FASERPLAST Product:**



#### **Characteristics:**

2c polyester filler with glass fibres

Ideal for refinishing rusted body parts.

Excellent adhesion on various bases especially on sheet steel and glass-fibre reinforced body parts based on polyester material.



### Range of application:

Car-refinishing, boat repair

Boat repair above the waterline.



## **Chemical basis:**

FASERPLAST: Unsaturated polyester resins, coupler to improve sanding and

adhesion properties, thixotropic agents and glass fibres

Benzoyl peroxide Hardener:



#### **Instructions for use:**

Clean surface from dirt and grease. Remove rust and old lacquer.

Rough up surface with abrasive paper or sand blast.

Mix the required quantity of airo FASERPLAST with approx. 2% hardener.

Apply within a period of 4-6 minutes.



Do not use on wash-primers, prime coats based on synthetic resins or nitro-cellulose undercoats.

#### Pot life:

With 2% hardener: 4-6 minutes

Excess of hardener does not accelerate the polymerisation rate but might cause loss of adhesion and/or discoloration of the following paint films.



#### Mixture:

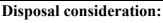
100 parts: airo FASERPLAST weight Hardener 2 parts:



#### **Temperature conditions:**

Material and surrounding temperature should range between +18 °C and +25 °C.

Do not apply at temperatures below +5 °C



Disposal according to local regulations.



#### **Sanding:**

Paper P 80 – 280

Please dry sand as polyester materials are sensitive to water.

#### Storage stability:

12 months in tightly closed tins when kept at +20 °C.

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