# Technical Data Sheet



# Spray adhesive HP-FIX400

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The spray adhesive HP-FIX400 is for the fixation of different reinforcement materials from HP-Textiles to hold single layers in position.

### Features & Benefits:

- To fix reinforcing fabrics (carbon, glass, aramid,...), core materials or vacuum aids in place
- Application in combination with the epoxy resins from HP-Textiles (Other brands should be tested)
- Excellent spray control with adjustable spray button and dosage valve
- Bonding wood, textiles, rubber, foams, many synthetic materials, paper and other base materials.

### **Product Properties:**

Color Drying time Temperature resistance Shelf-life milky cloudy 5 min. (20°) 80°C 18 month at optimal storage conditions

### Safety Instructions:

The safety instructions are to be taken as being of greatest importance. Keep out of reach of children. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, aven after use. IF ON SKIN: Wash with plenty of water. IF INHALED: Remove person to fresh air and keep comfortable for breathing.

#### **Application Instructions:**

We recommend tests be performed and suitability for the particular type of application. The system should only be used in the mentioned temperature conditions. The relative air humidity should not be above 70%. Surfaces must be clean, dry and free from dirt, dust, oil, loose paint, wax or grease, etc. The optimal processing temperature is 18 - 25°C. Shake can well before use.

#### Application in composite:

Spray the adhesive from a distance of 20 - 25 cm economical on the surface and on the dry reinforcement materials. Flash off the adhesive approx. one minute. If necessary spray on both sides.

#### **Cleaning Work Tools:**

Adhesive residues can be removed with acetone (Article: HP-AC) or thinner XB (Article: HP-XB). Tools should be given a good airing after being cleaned with these solvents, in order to prevent the solvent from being retained until the tool is used again in a process.

#### Storage:

Pressurised container. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store the material in a cool and dry place. With optimal storage conditions, shelf-life should be beyond 18 months from date of shipment.

#### **Deliverable quantities:**

Spray bottle / pressure cylinder with 400ml content





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# Disposal:

Dispose of contents/container to local/regional/national/international regulations.

## **Further Information:**

Further application information can be obtained from our website, by selecting Product Info on the homepage. Please do not hesitate to contact us by telephone if you have further queries.

Information presented herein has been compiled from sources considered to be dependable and is accurate and reliable to the best of our knowledge and belief but is not guaranteed to be so.

It is the user's responsibility to determine for himself the suitability of any material for a specific purpose and to adopt such safety precautions as may be necessary. We make no warranty as to the results to be obtained in using any material and, since conditions of use are not under our control, we must necessarily disclaim all liability with respect to the use of any material supplied by us.

We recommend tests be performed for trials and suitability for the particular type of application. With the newest printing of this data sheet the previous version loose validity!



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