

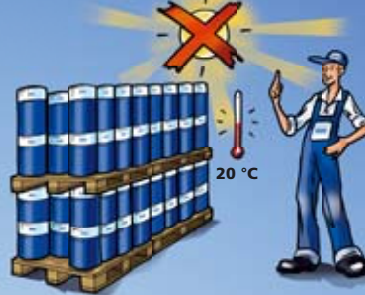
Working with gelcoats

1. Delivery



- Check
- Quality
 - Shade of colour
 - Quantity

2. Storage



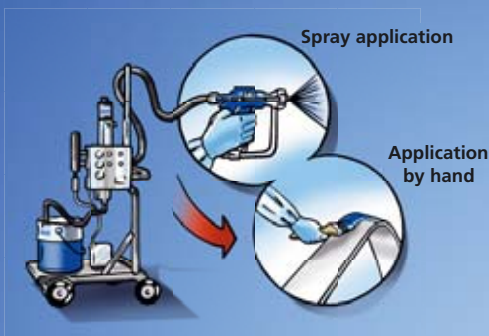
- Please observe!
- Store under a roof
 - Avoid direct sunlight
 - Storage temperature approx. 20 °C
 - Humidity 50-75 %

3. Mould release and preparation of the material

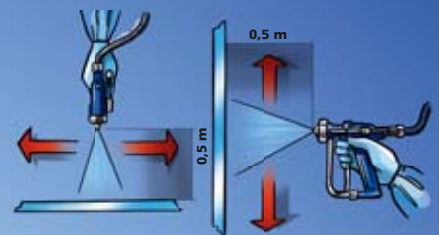


- Please observe!
- Protective clothing for the user
 - Room temperature between 18-25 °C
 - Recommendations given by the manufacturer for mould release
 - Homogeneous stirring of the material in the original container

4. Application of gelcoat: by machine or by hand



- Application by hand:**
- Ideally in two layers 300 µm each
 - Make sure the layers are uniformly thick
- Please observe!**
- Use the hardener specified
 - Observe the quantity to be added in % (1,5-2,5 %)
- Spray application:**
- Adjust the machine parameters according to the instructions given by the manufacturer
 - Apply two layers; the first layer should be approx. 200 µm thick
 - Lead the gun perpendicular to the surface of the mould spraying cross-wise
 - Keep a distance of 0,5 m!



5. Work place



- Please observe!
- Optimal air flow at the work place
 - Protective measures for employees
 - Dust-free environment

6. When work is over



- Please observe!
- Close containers when work is over
 - Bring the containers back where they are stored
 - Clean machines and tools



Innovative specialities for the composite industry



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You'll find technical data sheets and further information at
www.buefagelcoatplus.com.