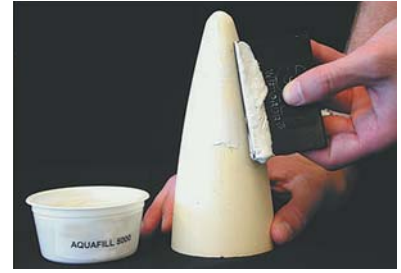




AQUAFILL™

■ 3-Komponenten-Spachtel

Aquafill wurde speziell zum Auffüllen, Kleben und Reparieren der wasserlöslichen Kernmaterialien Aquacore und Aquapour entwickelt. Durch das Auftragen von Aquafill erhält der Formkern eine glatte, porzellanartige Oberfläche.



Aquafill besteht aus drei Komponenten, die einfach zu mischen sind.

Nachdem der Kern geformt und in einem Konvektionsofen getrocknet wurde kann Aquafill problemlos z.B. mit einem Gummi- oder Kunststoffspachtel aufgebracht werden. Aquafill läßt sich nicht ganz so schnell auswaschen wie Aquacore oder Aquapour - ist jedoch absolut umweltfreundlich und erfordert keine speziellen Entsorgungsverfahren.

AQUAFILL™

■ 3-Component-Filler

Aquafill has been specially formulated to fill, bond or patch the watersoluble mandrel materials Aquacore and Aquapour. Once applied, Aquafill will give the surface of the mandrel a smooth porcelain-like feel.

Aquafill will be delivered in three parts and is easy to mix.

Once the mandrel has been formed and dried in a convention oven, Aquafill can be applied easily with a rubber squeegee, such as those used in autobody applications.

Aquafill takes slightly longer to washout than Aquacore or Aquapour, but just like the Aquacore and Aquapour it is completely environmentally friendly and requires no special procedures for disposal.

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Aquafill

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Aquafill will be delivered in three parts and is easy to mix.

Once the mandrel has been formed and dried in a convention oven, Aquafill can be applied easily with a rubber squeegee, such as those used in autobody applications.

Aquafill takes slightly longer to washout than Aquacore or Aquapour, but just like the Aquacore and Aquapour it is completely environmentally friendly and requires no special procedures for disposal.

Aquafill is available in Quart and ½ Gallon containers.

Call or fax Aero Consultants AG for assistance with your specific manufacturing requirements.

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Instructions for mixing and using three part Aquafill

Kit contains three parts: Part A, Part B and Part C

To mix

1. Mixing ratio for small quantities: 100 gram = A 40g, B 38g, C 22g
2. Place Part A in mixing bucket
3. Add Part B and slowly mix for 5 minutes
4. Add Part C and mix well until a smooth, even consistency is achieved – approx. 12-15 minutes
5. Shelf life 1 month after mixing

Aquafill™ has been specially formulated to fill or patch the watersoluble mandrel materials Aquacore™ and Aquapour™. Once applied, Aquafill™ will give the surface of the mandrel a smooth porcelain-like feel.

Once the mandrel is dried, there may be small defects on the surface of the mandrel formed by air bubbles in the material. Apply Aquafill™ to the mandrel to patch these defects.

Tips for applying Aquafill™

- Aquafill™ has been pre-mixed and is ready to use.
- The best method of applying the material is using a rubber squeegee.
- Simply spread Aquafill™ on the mandrel in a very thin coat making sure to fill in all imperfections on the surface.
- If applied too thick, the surface may be bumpy, or it may result in decreased mandrel solubility. Aquafill™ can be sanded to a smooth finish once it has dried.
- Allow at least 30 minutes between coats. Aquafill™ does not need to be dried in an oven, simply allow to air dry.
- The washout time for Aquafill™ is slightly longer than that of Aquacore™, and Aquapour™. The edges of the mandrel may need additional soaking time of about 15 minutes before coming out of the finished part.
- The material can be washed away under a faucet or with a standard low-pressure garden hose. No special procedure is needed the disposal of the product; Aquafill™ is completely environmentally friendly.

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