

Data specification

Resin feed line Blade Runner® T80

Blade Runner® is a combination of a spiral tube, a sort of fleece and two different flow media. On one side of the fleece, a flow media is fixed. Blade Runner® is more stable by the construction and the materials as a normal spiral tube. Thereby it is easier to place and fix it at the desired place. This makes the setup for the vacuum infusion faster. By its unique design the new resin feed line keeps a distance to the part surface.

- Field of application: Vacuum infusion
- Applicable resin: Epoxy resin, Polyester resin
- Internal diameter of the resin feed line: 20mm
- Maximum operation temperature: 80°C
- Material:
 - o Spiral coiled tube: Polyethylene
 - o Flow media: Polyethylene
 - o Fleece: Polypropylene
 - o Thread: Polyester
- Manufacture: customized

Application instructions

During the setup for the vacuum infusion, one or more resin feed lines are placed on the part. Often a normal spiral tube or an omega channel is used. Now this one can simply be substituted by the new resin feed line. The resin feed line is suitable for all parts which will be produced with the vacuum infusion process. Blade Runner® can be used for prototypes, small series, batch production and for mould building.

Blade Runner® is placed with the lower side down on the part. The spiral tube, sewed in the fleece, must stand straight and may lie not on the part. Then this spiral tube must be laid in a foil fold. Only properly used, the product reaches his optimum functionality.

These instructions are provided to the best of our knowledge and comply with our current levels of awareness. However, please note that these instructions are not binding.