

VAP® Tube CS/TU50 M6

Item number: 02051 00006

HS code: 59032090



Technical data

Description

The VAP® Membrane Tube is manufactured in the welding process.

The additional internal vacuum breather maximizes the air flow around the tooling and on the lay-up. This VAP® product can be applied up to a maximum temperature of 100 °C with different resin types.

As resins respectively curing agents react in different ways to the membrane system, it is recommended to carry out a compatibility test beforehand.



Note:

This VAP® Membrane product can be adapted to your specific requirements (as regards roll length, width as well as customised to component forms for use in serial production).

Row materials

Inside: Breather 100 % PES, 600 µm

Textil carrier 100 % PES (plain weave)

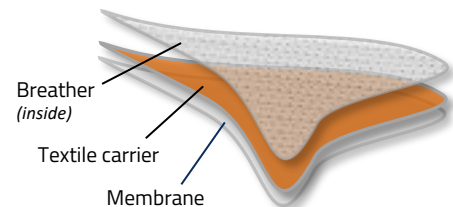
Outside: Membrane PUR microporous

Packaging

Roll of 50 lin m / 100 lin m ¹⁾

Areal weight

165 gram/m² +/- 20



Further details

Width : 50 mm +/- 2

Air permeability : 0,2 to 0,5 l/m²/sec

Max. process temperature: 100 °C

Storage temp.: +5 °C bis +50 °C ²⁾

¹⁾ Production-related, a small quantity of short rolls may be accrue. These will be supplied and charged.

²⁾ Avoid direct sun irradiation, colour change of textile does not lead to quality loss.

The purchaser is not released from the obligation to inspect the incoming goods. Test findings do not indicate the suitability of the product for a concrete application.

Please note: You have purchased a VAP® product suitable for use in the AIRBUS-patented VAP® technology. The VAP® method may only be used for the agreed application area and at the agreed place of manufacture.

Insofar that you have acquired this membrane laminate by COMPOSYST GmbH against payment, the purchase grants you the license to use the patented VAP® method insofar that it is employed using the material acquired by purchase. Membrane laminates produced by other manufacturers may not in any circumstance be used for the patented VAP® method. Such use shall constitute infringement of the patent.