

## INFUSTOP 1000mm



### Characteristics

INFUSTOP is a polyester perforated felt that can be “cut to measure” for a better fit with your technical range. It ensures a homogeneous vacuum device during the infusion and blocks the resin if necessary.

This is not a self-release product.

### System Temperature

INFUSTOP is used in the infusion process up to a temperature of 100°C.

### Color

White

### Application

INFUSTOP is placed edge to edge on your technical range on the end of your mold. It can be held with double face tape or glue spray (not included).

### Life

To be kept away from direct sunlight in its original packaging.

Thickness	mm	4
Roll length	m	40
Roll Width	mm	1000
Resin uptake	Kg/m <sup>2</sup>	2.4
Dry weight	g/m <sup>2</sup>	114
Density impregnated	Kg/m <sup>3</sup>	630

### Typical properties of Infustop impregnated with unsaturated polyester resin

Mechanical Properties			Test Method
Flexural strength	MPa	11	ASTM D790
Flexural modulus	MPa	1100	ASTM D790
Flatwise tensile strength	MPa	4	ASTM C297
Stress at 10% compression	MPa	10	ISO 844
Shear strength	MPa	5	ASTM C273-61
Shear modulus	MPa	35	ASTM C273-61

### Application de l'Infustop

Resin compatibility	Polyester, Vinylester, Epoxy
Method	Hand lay up, spray up

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