

# FSP<sup>®</sup> BC Barrier Coat

## Protective layer

Applied directly behind the gelcoat, generally to replace the 1st coat of mat + vinylester resin or iso.

Reference	Application mode	Iso-vinylester basis	100% vinylester basis	Viscosity/peas	Thixo index	Gel/min time (on a 130 gr mass at 20 °C, 2% MEKP 50)	Laminable/ min	Density (±0,5)	Comments
<b>FSP-BC 1701 T</b>	Spray app	✓		180 – 220	≥ 5	15 – 25	45	0,8 ± 0,05	High thixotropy.
<b>FSP-BC 1701</b>	Spray app	✓		80 – 100	≥ 4	8 – 12	30	0,8 ± 0,05	Low viscosity, high reactivity.
<b>FSP-BC 1701/300</b>	Brush	✓		280 – 320	≥ 4	15 – 25	45	0,8 ± 0,05	High viscosity, manual application.
<b>FSP-BC 1700</b>	Spray app		✓	80 – 100	≥ 4	10 – 20	45	0,8 ± 0,05	Low viscosity, high reactivity.
<b>FSP-BC 1700 T</b>	Spray app		✓	180 – 220	≥ 5	10 – 15	45	0,8 ± 0,05	High thixotropy.
<b>FSP-BC 1802</b>	Spray app		✓	100 – 170	≥ 5	15 – 20	60	1,20 ± 0,05	For machine application, standard gelcoat. Robotic application possible.
<b>FSP-BC 1803</b>	Spray app		✓	100 – 170	≥ 5	10 – 15	45	1,20 ± 0,05	For machine application, standard gelcoat. Robotic application possible.