

Ahlstrom Combiflow is a special reinforcement for closed mold processes. Its high wetting capacity increase productivity and makes production more economical.

Reinforcements Combiflow

Applications

Ahlstrom Combiflow is typically used in vacuum assisted moulding techniques. Various applications can be found e.g. in boat buiding and transport industries.

Product description

Ahlstrom Combiflow consists of three layers: two layers of chopped glassfibre on the surfaces and a porous elastic layer in the middle giving exellent drapeability and resin flow. The product gives an excellent surface finish to the laminate.

The binder free Ahlstrom Combiflow is compatible with various types of resins.



Small fibers. Big difference.

Properties

Product Specification			
Product code	Product identification	g/m2	Laminate thickness mm
31300	M300/SP180/M300	780	1.6 - 3.2
31450	M450/SP180/M450	1080	2.0 - 3.8
31600	M600/SP180/M600	1380	2.3 - 4.3
32300	M300/SP250/M300	850	1.9 - 3.7
32450	M450/SP250/M450	1150	2.2 - 4.2
32600	M600/SP250/M600	1450	2.6 - 4.8

The elastic layer is marked with SP code

The Ahlstrom Combiflow product is also available with optional surface tissue A80.

Standard packaging				
Product code	Width cm	Roll length m	rolls/pallet	pallet weight kg
31300	125	45	8	351
31450	125	40	8	432
31600	125	35	8	483
32300	125	35	8	297
32450	125	30	8	345
32600	125	25	8	362

Standard width 125 cm, the Ahlstrom Combiflow product is also available in 250 cm width. This product is specially made for exclusive sale into Nordic countries.

This leaflet is issued without obligation. All issued specifications reflect the present status but are subject to change without notice.

Ahlstrom
Glass nonwovens

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