

PRODUCT INFORMATION
sawascreen® 8602

Type of Nonwoven	Meltblown/Spunbond Composite	
Recommendation for Application	Filter	
Fiber Composition	Polypropylene	
Property	Method	Average
Basis Weight	NWSP 130.1	70 g/m ²
Thickness (0.05 N/cm²)	NWSP 120.6	0,68 mm
Air permeability (200 Pa)	NWSP 70.1	200 l/m ² /s
Initial Pressure Drop (0.08 m/s) (95 l/min)	NWSP 70.1	80 Pa
Penetration (0.3 µm)	DIN EN 779	2 %
Initial efficiency DEHS (0.3 µm)	DIN EN 779	98 %
Washable	No	

Note concerning Use, Approval and Certification:

A nonwoven is a textile, not a mask, and can, therefore, not be certified according DIN EN ISO 149, resp. DIN EN 14683 and equivalent or similar standards for masks.

The approval or certification of a ready-to-use mask is the sole responsibility of the mask manufacturer.

Due to their specifications, sawascreen® filter nonwovens can support mask manufacturers in obtaining approval or certification for their

- surgical masks according to DIN ISO 14683 or equivalent standards, respectively for their
- respirator masks according to DIN ISO 149 or equivalent standards.

This information is provided in good faith but Sandler cannot guarantee its accuracy or completeness. The end user is advised to evaluate the product and use it only in compliance with all applicable laws and regulations. This is not a specification. Properties are given as typical values.

Thickness measured under relaxed conditions. May vary after packaging, storage and transport.

The above mentioned data refer to developmental product and may be changed without prior notice.

SA 205