

NoGlass Pro Paint
Irritant-free,
synthetic filter media

NoGlass Pro Paint

No irritants, no shedding.



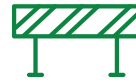
Zero risk of shedding



Lasts up to four times longer than glass fiber



Cuts energy consumption and costs



Reduces downtime, maintenance and cleaning



Easy to handle, install and remove

NOGLASS

NoGlass is a range of filter media that can help you control costs, increase productivity and achieve that perfect finish longer. Designed for paint booths and other wet/dry industrial applications, NoGlass combines high filtration performance with none of the harmful drawbacks of dry-laid glass fiber.

NO IRRITANTS

Many traditional air filters rely on a glass fiber as a filtration medium. Using a material classified as an irritant makes handling, installation and removal an unpleasant, potentially harmful experience. And the health and safety requirements reflect this, with mask, gloves and full body covering needed for protection.

NoGlass is different. It uses the latest, fully-synthetic fibers made from 100% polyester that are completely safe to handle. So, filter changes are quick and easy, and health and safety resolution is simplified.

NO SHEDDING

Dry-laid glass fiber used in traditional filters is constructed from long, brittle strands with weak bonds between the individual fibers. As the air flow varies — from powering up or down and changes in fan speed — these fibers can break away and shed into the downstream air flow. So, the air entering your clean environment may be laden with irritant fibers.

As NoGlass uses a synthetic media constructed from robust, flexible fibers connected by strong bonds, there is no risk of fiber shedding. That means less contamination of your paint booth so you can achieve a perfect finish. And it also means less cleaning, maintenance and downtime too.

MAXIMUM LIFE

NoGlass 30 features a service life twice as long as traditional glass fiber air filters. The progressively structured NoGlass 40 and 50 last up to four times as long. That mean less waste, lowered energy costs and reduced downtime.



- > Made from 100% polyester fibers
- > Suitable for wet and dry industrial applications
- > Heavy duty use
- > High dust and paint holding capacity
- > Available in single or double-layered versions
- > Suitable for ISO 16890 Coarse Filter and EN 779 G class

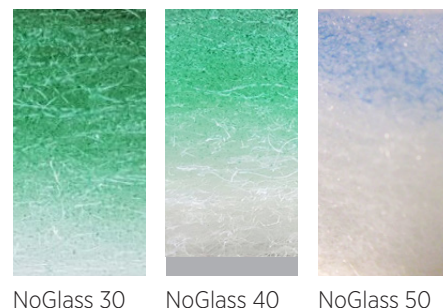
CONSTRUCTION

NoGlass is available in single or double layer options. The single-layered NoGlass 30 provides a cost-effective improvement on traditional glass fiber media. It will lower downstream contamination and mean less frequent booth cleaning.

NoGlass 40 has a second layer to increase efficiency. The two layers are seamlessly

bonded and provide progressive filtration efficiency. That makes NoGlass 40 suitable for the most heavy duty of applications.

NoGlass 50 also features two filtration layers, but combines this with a high air permeability for an incredibly low pressure drop and energy consumption.



NoGlass 30

NoGlass 40

NoGlass 50

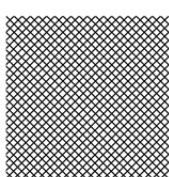
NoGlass Pro Paint Technical data

		NOGLASS 30	NOGLASS 40	NOGLASS 50
Nominal weight	g/m ²	300	400	400
Nominal thickness	mm	30	40	50 (±4)
Color	–	Green/white	Green/white	Blue/white
Initial pressure drop @ 1.5 m/s	Pa	14	28	12
Recommended final pressure drop	Pa	250	250	200
Dust holding capacity (paint overspray)	g/m ²	> 5000	> 7000	> 7000
Recommended average air velocity	m/s	1.5	1.5	1.5
Max. working temperature	°C	80	80	80
Filtration layers	–	1	2	2
Fire protection class DIN 53 438	–	F2	F2	F2
Air permeability	–	High	Medium/high	High

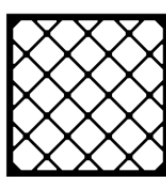
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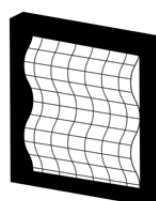
airroll



airmat



airpad



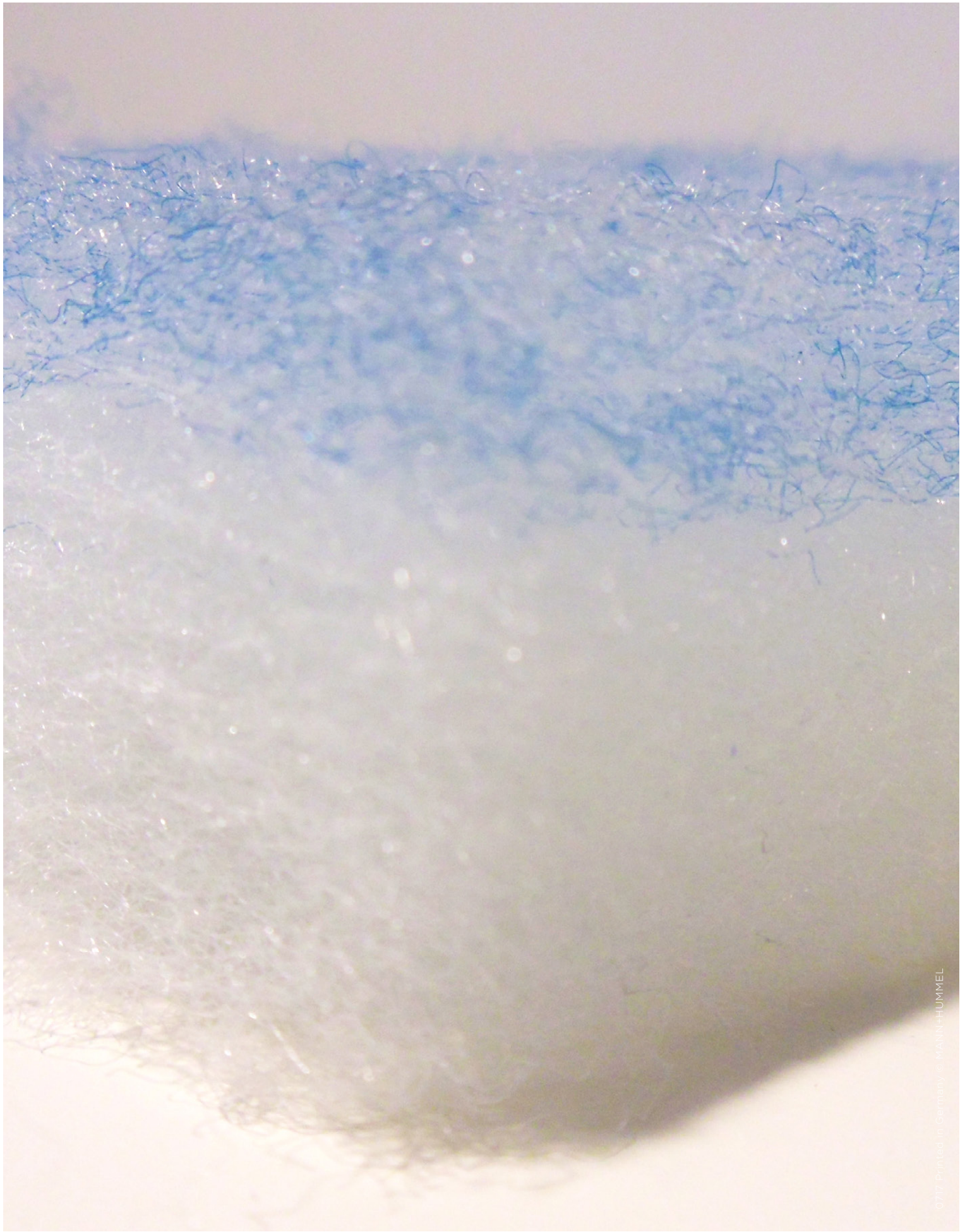
airpanel Curve



airsleeve



airpocket One



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