



Super PaintGuard™

Overspray Collection Media

Application

BGE Super PaintGuard™ Overspray Collection media is designed to provide superior paint holding capacity and to reduce paint runoff in industrial paint spraying operations. High collection efficiency provides protection for downstream ductwork and fans and reduces the amount of contaminant being discharged to the environment. Often used as the primary overspray collector, Super PaintGuard™ also serves as a pre-filter to cubes or pocket filters in applications where high removal efficiency is critical.



Product Description

B.G.E. Super PaintGuard™ media is constructed using a patented dual stage design. Large, coarse fibres in the more "open" first layer combined with a more "dense" final stage provides higher paint holding capacity while maintaining a high level of paint removal efficiency. Made of polyester media, Super PaintGuard™ is easy to handle.



Availability

Super PaintGuard™ overspray collectors are available in pre-cut pads, bulk rolls, and in custom cut-to-size blankets to reduce paint booth and operator downtime.

Performance Data – Test Results per Paint Spray Method 4F342 @ 40 PSI Speedaire

	Paint Hold Capacity Gms.	Paint Run-Off Gms.	Penetration Gms.	Efficiency %	Initial Resistance In. W.G. @150 Fpm
Super PaintGuard™	2628.0	269.6	19.7	99.33	0.03"
Brand X	2422.2	489.9	19.1	99.35	0.05"

Spray Feed Rate – 136 Gms./Min.