

## GRAY MATTER® version 2.0 Specifications

**SUBSTRATE:**

**INTREPID® 351H HVAC Filtration Media**  
Attributes & Properties

**Intrepid® Filtration Media** is made of continuous polyolefin fibers which are thermally bonded together. The patented process which produces INTREPID Media gives Kimberly-Clark engineers the ability to make a controlled gradient structure within the filter media. This fiber structure has increasing fiber density from the upstream to the downstream side. This media construction, coupled with a proprietary electrostatic treating technology, allows filters made with INTREPID Media to achieve high initial and sustainable filtration efficiencies.

<b>Color:</b>	White
<b>Efficiency:</b>	MERV 8
<b>Air Permeability:</b>	490 CFM /sq. ft.
<b>Density:</b>	2.0 OSY

**ADSORBENT:**

100% carbonized basal planes, from carbohydrates (Activated Carbon)  
Pharmaceutical grade  
Produced by chemical activation of wood  
Molasses number (EUR) 115  
Surface area (BET), m<sup>2</sup>/g 1700

**DOSAGE:**

0.97 grams of activated carbon per square meter



**Gray Matter®**

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