

RxTex 54 is a thermally bonded non-woven.. The material is available in charcoal, black and white colors. RxTex 54 is ideal for applications in the medical industry that require an AAMI level 1 protection level. RxTex 54 is available in 60" & 120" widths.

### Material Details

CHARACTERISTICS	METRIC	ENGLISH
Support Cloth	Polyester	Polyester
Base Type	Thermally bonded non-woven	
Total Weight	54 g/m <sup>2</sup>	1.6 oz/yd <sup>2</sup>
Thickness	0.4mm	0.014 in
Tensile Strength	67 x 13 N/5 cm	15 x 3 lbs/inch
Tear Strength (warp/weft)	150/80 N	34 /18 lbs
Colors	White, Black, Charcoal	
Air Permeability		
AAMI Protection Level	Level 1 – minimal risk	

### Applications

	Industrial	Face Mask covers	Cover gowns	Medical field
Applications	■	■	■	■

### Ink Printability

Solvent	Eco Solvent	UV	Latex	Screen Printing	Dye Transfer	Dye Direct
					■	

### Available Sizes

Metric (m)	English (inches)
1.52, 3.00	60, 120

The information on physical and chemical characteristics is based upon tests believed to be reliable. The values are intended only as a source of information. A legally binding guarantee of specific properties is not to be inferred from our specifications. They are given without guarantee and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of the material for his/her specific purpose. (Data represents averages and is not intended for use as a specification.)