

## Technical Data Sheet

### PRODUCT: TCK<sup>®</sup> 235 AS HCJ

TCK<sup>®</sup> 235 AS HCJ is a PTFE-coated aramid fibre such as Kevlar<sup>®</sup> with anti-static properties. TCK<sup>®</sup> is an excellent fabric for use in high moisture environments and performs well in applications requiring high tear and flex resistance as well as durability.

TCK<sup>®</sup> 235 AS HCJ has a very smooth top coat and is useful where anti-static properties are required.

TYPICAL PROPERTIES	UNIT	VALUE	TEST METHOD
Weight:	g/m <sup>2</sup>	630	FTMS 191A-5041
Thickness:	mm	0.410	FTMS 191A-5030
Tensile Strength:	N/cm	500 x 900	FTMS 191A-5102
Trap Tear Strength:	N	100 x 380	FTMS 191A-5136
Surface Resistivity	Ω/Square	>1 x 10 <sup>9</sup>	ASTM D257-78
PTFE-Content:	%	56	-
Temperature Resistance:	°C	-70 to +220	-
Standard Widths:	mm	1550	-

The data listed herein fall within the normal range of product properties for the products described, but they should not be used to establish specification limits nor used alone as the basis of design. SAINT-GOBAIN assumes no obligation or liability for any advice furnished by it or for results obtained to these products. All such advice is provided gratis and Buyer assumes sole responsibility for results obtained in reliance thereon. SAINT-GOBAIN warrants that the material itself does not knowingly infringe any patent, but no license is implied nor is any further warranty made.

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