

## Technical Data Sheet

# Polystone<sup>®</sup> G Cut-Rite 51 - ASTM

### Typical characteristics

- Easy to clean
- FDA Approval
- Suitable for food preparation areas

### Typical industries

- Industrie agroalimentaire
- Produits de boulangerie et de confiserie
- La transformation des viandes, des poissons, des volailles

	Test method	Unit	Guideline value
<b>General properties</b>			
Densité	ASTM D792	g / cm <sup>3</sup>	0.955
Carbon Black Content	ISO6964	%	n/a
<b>Mechanical properties</b>			
Tensile Strength at Yield	ASTM D638	psi	4000
Izod Impact, Notched	ASTM D256	ft-lb/in	3.5
<b>Thermal properties</b>			
Coefficient of Linear Thermal Expansion	ASTM D696	in/in/°F x10 <sup>-5</sup>	6
Maximum Service Temperature, Air		°F	180
Flammability, UL94		1/8 inch	HB
<b>Compliance properties</b>			
FDA			Yes
NSF			Yes
USDA			Yes
ASTM Approval			D-4976

