

School Carpet Minimum Average Specifications

<u>Carpet Property/Characteristic</u>	<u>Minimum Specifications</u>	<u>Test Method</u>
Type Yarn	Solution or Yarn Dyed	--
Color	Multi-Colored Products (Select colors complimentary to soil type/color in region.)	--
Surface/Style	Level Loop, Multi-Level Loop, Textured Loop, or Cut & Loop Cut pile may be satisfactory for administrative areas.	--
Static	3.5kv (max – not to exceed)	AATCC-134 Step Method
Indoor Air Quality (IAQ)	CRI IAQ Certification	CRI Test Program ASTM D-5116
In glue-down installation, include CRI IAQ Green Label adhesive products. Carpet over cushion, include CRI IAQ Green Label carpet cushion.		
Flammability - Radiant Panel Test	Class II (min) (Class I in some locations or per building code)	ASTM E-648
NBS Smoke	<450 Flaming Mode	ASTM E-662
Tuft Bind (dry)	8 lbs, all products (16 - 20 lbs suggested for unitary backing)	ASTM D-1335
Delamination	Secondary backed products, 3.5 lbs	ASTM D-3936
Dimensional Stability	Removable modular products, 0.2% or less	ISO 2551
Colorfastness: light	4 or better (60 AFU 3 cycles)	AATCC 16-E
Colorfastness: ozone	4 or better after 2 cycles	AATCC 129
Colorfastness: crocking	4 or better (wet & dry)	AATCC 165
Colorfastness: water	4 or better, AATCC Transference Scale (only yarn dyed carpets) (grade change in color and staining)	AATCC 107
Soil Resist Treatment	Minimum average of 350 ppm fluorine on pile fiber of 3 separate tests.	CRI TM - 102

The Carpet and Rug Institute (CRI) is the national trade association addressing issues of interest to the carpet and rug industry, with membership consisting of manufacturers representing 94% of all carpet produced in the United States, and suppliers of raw materials and services. CRI is a source of extensive carpet information including the following: the selection of carpet, installation guidelines, environmental issues, maintenance, and technical guidance.

11/00