



**ENHANCER
Technology
for Modular
Carpet**

ENHANCER* Technology¹ for modular carpet backing – A modular cushioned carpet utilizing Dow technology that encompasses the process of chemistry and know-how of producing a mechanically frothed polyurethane cushion.

PROPERTIES	MODULAR CARPET WITH ENHANCER TECHNOLOGY
BACKING DENSITY ASTM D 3676 Volume Method	15 lbs/ft ³ min.
THICKNESS Min. cushion layer, excluding scrim ASTM D 3676	0.100 in. min.
DELAMINATION² After 25,000 cycles Roller Caster Chair Test ISO/TR 4918 – DIN 54324	Pass
COMPRESSION RESISTANCE Min. @ 25% Dow Method	10 psi min.
COMPRESSION SET³ Max. @ 50% (% height loss) Dow Method @ 50% & 70°C, 22 hr	10%
TYPICAL END USES	Office buildings, lobbies/corridors in health care centers, school corridors, cafeterias, airports, ticket areas, major aisles in retail stores, sports club locker rooms, convention center lobbies, restaurants and hotel lobbies.

Comfort Plus® cushion by Milliken Carpet – An extensive range of products with Comfort Plus utilizing ENHANCER Technology is manufactured and marketed exclusively by Milliken Carpet. Products include 18-inch and 36-inch carpet tile products. Visit www.millikencarpet.com for a complete product offering.

Note: Due to the wide variation in floor traffic, Dow expressly disclaims any warranty, expressed or implied, that modular carpet utilizing ENHANCER Technology will perform in all typical end uses. Some face constructions may be inappropriate for use with cushion backings when roller mobility is a concern; therefore, Dow recommends that you first consult with Milliken Carpet so that they may choose the correct face construction and tile composition for the particular application.

¹ The patented technology includes use of Dow polyurethane raw materials and services.

² No separation of the cushion from the adjacent component layers.

³ Values are derived from foam samples without the outer surface.

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