

backings specifications

Duralon II Attached Cushion

Product Specification Duralon II is a registered trade name for Durkan Hospitality a Division of Mohawk Industries. Duralon II is an ergonomically correct attached composite rubber cushion composed of latex precoat, gel-foam and inlaid woven Actionbac. Duralon II is limited in use to Durkan prints and beck-dyed solids.

Duralon II is an applicable backing system for hospitality, institutional and healthcare environments. Acoustical and insulative values add to the performance characteristics of Duralon II. In addition it has a fine mesh linoweve scrim on the bottom to insure ease of removal at the end of the carpet's usable life.

Binding Material.....	30-32 ozs. Latex Precoat
Foam Weight.....	33.3 ozs. High Density Gel Foam
Woven Secondary.....	3.2 ozs. Actionbac
Composite Thickness.....	.125" (1/8" inch)
Density.....	22.2 pounds per cubic foot
Compression Set.....	25% maximum

Typical Properties	Delamination (ASTM D-3936).....	2.9 lbs. average
	Tuftbind (ASTM D-1335).....	4.9 lbs. average
	Radiant Panel (ASTM E-648).....	Class I
	Smoke Density (ASTM E-662).....	Less than 350 DM Flaming

*As tested on Duration 32 Style. Results will vary with carpet construction.