

# SURFACE BURNING CHARACTERISTICS OF UNIBOARD® PRODUCTS



## NU GREEN FR mdf

TYPICAL VALUES				
	ASTM E84		CAN/ULC-S102-10	
Product Type	Flame Spread	Smoke Development	Flame Spread	Smoke Development
1/4"	25	135	45	90
1/2"	20	50	25	75
3/4"	0	15	10	45
3/4" laminate	0	15	20	45

ASTM E-84: Our NU GREEN FR MDF is part of Class 1 / Class A category.





Some laminates and coatings applied to NU Green FR MDF may after the flame spread rating. Some wood veneers and other laminates may have a reaction (including discolouration) to surface coatings and finishes, glues, temperatures, moisture, etc. The compatibility of any adhesive, wood veneers and other laminates should be confirmed with NU Green FR MDF prior to use. Uniboard is not responsible for discolouration or for any claims associated thereto. Ensure NU Green FR MDF is used in compliance with all applicable building codes. For more information, please contact your Sales Representative.

Although the information in this document is presented in good faith and believed to be correct, Uniboard makes no representations or warranties as to the completeness or accuracy of the information. Uniboard shall have no liability for any errors or omissions contained therein or for any consequences of same.

## ALL OTHER UNIBOARD PRODUCTS (PB, MDF & DOOR CORE)

#### **ASTM E84**

All of our products conform to the ASTM E84 Standard, Class III or C whereby the flame spread index is between 76 and 200 and the smoke development is a maximum of 450.

### CAN/ULC-S102-10

CAN /ULC-S102-10 contains no performance criteria of its own. The National Building Code of Canada (NBCC) or other jurisdictional documentation should be referenced to determine the FSR and/or SDC performance criteria that is applicable to the product for the intended application.

Note: Detailed reports on flame resistance are available upon request.