

SKY-SCAPES®

ASTM E-84-07 Results and Ratings

* Per manufacturer's test dated 3/25/08, code # 03210810 US Testing

DURASTRONG SHEET ASTM E-84 Results and Ratings

In order to obtain the Flame Spread Classification, results must fall into a range as shown in the table. In all cases, Smoke developed must be less than 450.

Class	Flame Spread
Class A	0-25
Class B	26-75
Class C	76-200

STEINER TUNNEL TEST Flame Spread Summary

Product	Gauge	CFS Calculated Flame Spread (Ceiling)	FSI Flame Spread Index (Ceiling)+	CFS Calculated Flame Spread (Floor)	FSI Flame Spread Index (Floor)++
DURASTRONG Sheet	0.045"	0.00	0	5.67	5

STEINER TUNNEL TEST Smoke Developed Summary

Product	Gauge	CSD Calculated Smoke Developed (Prior to floor Ignition)	SDI Smoke Developed Index (Prior to floor Ignition)	CSD Calculated Smoke Developed (Entire Test Duration)	SDI Smoke Developed Index (Entire Test Duration)
DURASTRONG Sheet	0.045"	40.1	40	446.9	450