

This document provides results from an independent fire test laboratory on ASI Global Partitions’ toilet partitions materials.

Tests were performed in accordance with the American Society for Testing Material ASTM E 84-01 “Test for Surface Burning Characteristics of Building Materials”.

ASTM E 84 test results are used by the ICC and NFPA to evaluate burning characteristics of materials classified as Interior Wall and Ceiling Finishes in building materials.

| Material Type | Flame Spread | Smoke Development | Fire Rating |
|---|---------------------|--------------------------|--------------------|
| Powder Coated Steel | 5 | 30 | Class A |
| Stainless Steel | 0 | 25 | Class A |
| Plastic Laminate | 130 | 180 | Class C |
| Phenolic | 45 | 110 | Class B |
| Solid Polymer | 50 | 450 | Class B |
| ASTM E-84 / UL 723 Guide Lines | | | |
| Class A Fire Rating (Class I) - Flame Spread (0 - 25) Smoke Developed < 450 Class B Fire Rating (Class II) - Flame Spread (26 - 75) Smoke Developed < 450 Class C Fire Rating (Class III) - Flame Spread (76 - 200) Smoke Developed < 450 | | | |