GENERAL DESCRIPTION:

The SD60° 1-hour fixed fabric smoke curtain is tested to UL 10B, 10C AND 10D as a fire protective smoke curtain. The curtain is composed of a tightly woven glass fiber fabric. The fabric is fixed to the ceiling structure to provide smoke draft control in large open spaces. Applications include warehouses and airplane hangars.

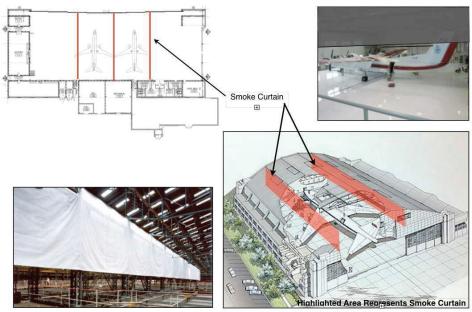
U.S. Smoke & Fire SD series smoke curtains are the gold standard of the smoke curtain technology being UL listed. The curtains provide a 1-hour smoke partition by using several methods of mounting depending on the design of the project.

STANDARDS:

- Tested to UL 10D (1 hour)
- Tested to UL 10B 20 mins with no hose
- Tested to UL 10C 20 mins with no hose
- ASTM E84-Test report
- ASTM 136 Test Report
- California Department of Forestry and Fire
- Protection and Office of the State Fire Marshal Listing.
- OSHPD Anchorage Pre-Approval No. OPA-2855-10

PERFORMANCE:

- 1 hour smoke and fire curtain (UL 10D)
- Fabric area density ≥ 540 g/m² for temperature ≤ 1800°F for a period of 1 hr.
- The tensile strength of Panama weave fabric is 10% ≥, with 415g/m² glass cloth





12310 Pinecrest Road, Suite 300, Reston, VA 20191 • Phone: 888.917.8777 • Fax: 888.917.8777 Washington, DC • Boston • New York • Miami • Dallas • San Francisco • Los Angeles www.ussmokeandfire.com • aeteam@ussmokeandfire.com









