
Summary of Certifications and Compliance

Process Quality

- **ISO 14001** Edward Fields is audited to meet ISO 14001, the international standard that specifies requirements for an effective Environmental Management System (EMS).
- **ISO 9001** Edward Fields is audited to meet ISO 9001, the regulatory standard that sets out the criteria for a quality management system based on a number of principles including customer focus, motivation of top management, process approach and continual improvement.

Health and Safety

- **ISO 45001** Edward Fields is audited to meet ISO 45001, the standard for management systems of occupational health and safety (OH&S). The goal of ISO 45001 is the reduction of occupational injuries and diseases, including promoting and protecting physical and mental health. The standard is based on OHSAS 18001 which ISO 45001 has replaced.
- **ETAD** Edward Fields colorants comply with the Ecological and Toxicological Association of Dyes (ETAD) recommendations on heavy metal impurities in organic dyestuffs and pigment preparations that can have an adverse impact on one's health.
- **2002/61/EC** Edward Fields colorants comply with EU Directive 2002/61/EC prohibiting the use of Azo dyes containing 22 aryl amines, the group of synthetic dyes that may produce carcinogenic and allergenic amines.

Indoor Air Quality

- **ISO 16000** Edward Fields products are certified to ISO 16000, the standard for testing volatile organic compounds (VOCs) in Europe.
- **Green Label Plus (CRI)** Edward Fields products are certified to CRI's Green Label+ program, an independent scheme testing carpet, carpet adhesives and cushion to meet the most stringent criteria for VOC chemical emissions, recognized by the US Environmental Protection Agency and globally.

Sustainability

- **CSR/ESG** Edward Fields has a rigorous Corporate Social Responsibility Policy complying with laws and regulations on environmental protection and conducts an annual internal and external environmental audit.
- **UN SDGs** Edward Fields is committed to actions that will have a positive impact in line with the mission and intent of the UN Sustainable Development Goals; at least 10 of 17 goals are currently adopted in pursuit of sustainability and corporate responsibility and are measured by an annual audit.
- **LEED** LEED (Leadership in Energy and Environmental Design) is a green building certification program used worldwide and developed by the non-profit U.S. Green Building Council (USGBC). Edward Fields manufactures product types for application in two categories of the LEED rating system: Materials & Resources (MR) and Indoor Environmental Quality (IEQ).

Fire Safety

- **IMO Modul B & D** Edward Fields carpets have been certified to the International Maritime Organization's (IMO) requirements of Modul B (100% wool, 100% silk and all wool/silk combinations) for smoke density, smoke toxicity and flame retardancy and, Modul D which certifies the manufacturing and quality processes.
- **FAR 25.853** Edward Fields aviation products are tested in accordance with FAR 25.853, a vertical burn test designed to determine the flammability of materials used in both cabin and cargo compartments and provides 8110 burn documentation, a 'Statement of Compliance with Airworthiness Standards'.

Performance

- **Color Fastness** ISO105-B02 determines color fastness when exposed to daylight. All Edward Fields products reach a minimum score of 5 out of 5. ISO105-X12 determines the resistance of color to rubbing. Edward Fields adheres to a minimum score of 4 out of 5 for dry rubbing and 3 out of 5 for wet rubbing.
- **Anti-Static** Permanent Anti-Static of <3.5kV is guaranteed when anti-static options have been specified according to application and end-use.