

DUCTEASI - SAFETY DECLARATION

DESCRIPTION

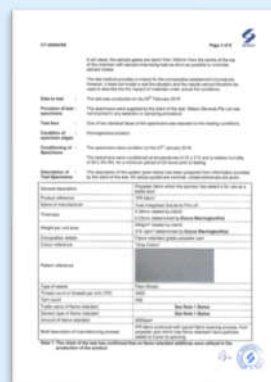
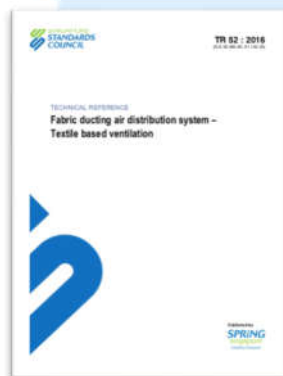
DUCTEASI fabric ducting are used as an air dispersion component as part of the air-conditioning and ventilation system. Our fabric ducts are made almost entirely from 100% inherently flame retardant (IFR) polyester material. Polyester fabric was chosen because of the superior characteristic:-

- 1) Flame Retardant to meet the highest international fire safety standards
- 2) Safe for human ecology
- 3) Strength and lightweight
- 4) Minimum Shrinkage
- 5) Recyclable
- 6) Durable
- 7) Hygiene

FIRE SAFETY

DUCTEASI fabric duct only uses 100% IFR polyester material. To meet local building fire safety standard. Our material is sent for testing and certification by recognized third party testing agency.

Test standards EN13501-1 – Test results of B-s1-d0 is achieved
Test standards BS EN 45545-2 Test result CIT=0.03 (at 8 minutes)



SAFE FOR USE INSIDE BUILDING ENVIRONMENT

Polyester material are commonly used in the manufacture of all kinds of clothing, sportswear, diapers, sanitary pads, mattresses, upholstery, curtains and carpet. As such, more than 150 fabric duct system has been installed in the last 10 years without any incident reported.

DUCTEASI fabric ducting are highly recommend for use in the food manufacturing, processing and storage for its high hygiene requirements.