

## Fire Retardancy of Configura Chairs

### Introduction

This document covers the following Accora chairs:

- Configura Lite 2 (CM2)
- Configura Comfort (CM1)
- Configura Advance (SC1, SC2)
- Configura Bariatric (CFB1, CFBTIS)
- Configura Bariatric Supa (CFBSUP)
- Configura Rise & Recline (CF1, CF2, CF3)
- Configura Care (CC1, CC2)
- Configura Porter (CFP1, CFP2)

The Configura chair range are classified as Medical Devices. The route to compliance for a Medical Device is:

- CE marking through the General Safety and Performance Requirements (from the Medical Device Regulation 2017/745) and/or
- UKCA marking through the Essential Requirements (from the Medical Device Regulation 2002 as amended).

These routes require a testing protocol for flammability to assure safety of the product. In general, the chairs follow the flammability requirements for chairs used in domestic and care home environments.

As a Medical Device, the Configura chairs do not need to comply with the Furniture and Furnishings (Fire) (Safety) Regulations 1988 like a normal piece of domestic furniture, so a fire label is not affixed to the chair.

### Testing

Chair material	Where used	Fire retardancy test
Polyurethane foam	Side piece, armrest, backrest, overlay	Furniture & Furnishings Regulations
Fibre filler	Pillows	Furniture & Furnishings Regulations
Vapour permeable fabric	Armrest top, pillows, overlay	BS 7176 low hazard
Duratek fabric	Cover material	Furniture & Furnishings Regulations
Vinyl fabric	Cover material	Furniture & Furnishings Regulations

### Notes

1. Testing to the Furniture and Furnishings Regulations means to the relevant schedule of the Furniture and Furnishings (Fire) (Safety) Regulations 1988.
2. BS7176 states that furniture tested to the Furniture and Furnishings (Fire) (Safety) Regulations 1988 shall be deemed to meet the requirements for low hazard.

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