

531-4306 Rio



# Ultratech® | Wired

## **General Specifications**

## Composition:

100% Polycarbonate Polyurethane Surface 65% Polyester, 35% Rayon Backing

#### Weight:

Approx. 10.3 oz. Per Square Yard Approx. 350 Grams Per Square Metre

## Thickness:

Approx. 1.1 Millimetres

## Width:

54 Inches / 137 Centimetres

#### Repeat:

27.55"V x 16.61"H / 700mm V x 422mm H

## **Performance**

#### Abrasion:

ASTM D4157 / 400,000 Double Rubs (Wyzenbeek)\*
BS EN ISO 12947-2 / 200,000 Rubs (Martindale)\*
\*meets or exceeds

# Hydrolysis:

14+ Weeks

ASTM D3690 Sect. 6.11 (Hydrolytic Stability) ISO 1419 Method C (Accelerated Ageing)

Adhesion of Coating: ASTM D751

Tear Strength: ASTM D2261

Breaking Strength: ASTM D5034

Tensile Strength: BS EN ISO 1421

## Colorfastness

Light Fastness: AATCC 16.3, 200 Hours, Grade 4

ISO 105 B02, Grade 6

Crocking: AATCC 8, Grade 4-5 Wet & Dry

# Flammability Requirements

· ASTM E84 (Adhered) - Class A

• CA TB 117 - Pass

FMVSS 302 & 95/28 Annex IV - Pass

NFPA 260 - Class 1

• UFAC - Class 1

These fabrics, when treated and/or used with other compatible furniture components, have been shown to perform under the fire test conditions of:

ASTM E84 (Unadhered)

• BS 7175

• BS 5852 Source 0, 1 & 5

FAR Specifications

(Cig, Match & Crib 5)

• BS 5867 Part 2 Type B

IMO Part 8 NFPA 701



