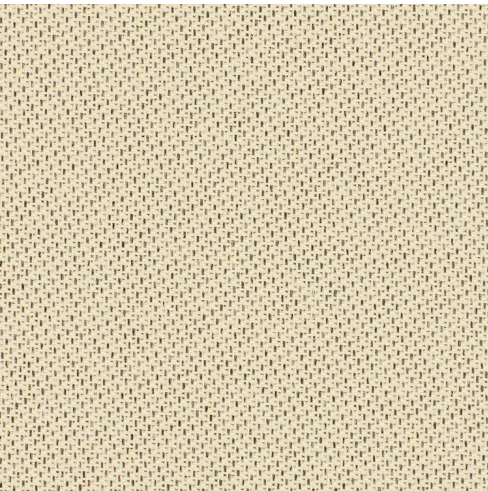


TONAL

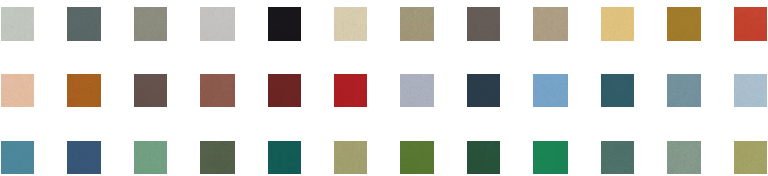
COLOUR 2495-61317



Please be aware that the colour shades can appear different from the real fabric colours. We advise you to request actual fabric samples before ordering.

COLOUR SCALE

Design no. 2490 Tonal (140 cm/55") is available in 36 colours



Discontinued colours



Design no. 2495 Tonal (170 cm/67") is available in 15 colours



Tonal is made from 100% recycled post-consumer polyester and with the addition of 11 new colours (2024), Tonal now provides an even broader palette, designed to meet demands for lighter, neutral tones that fit seamlessly into a variety of interior styles. Its cross-functional design makes it the perfect fabric for both seating and screens, offering a cohesive look across different applications. Additionally, the fabric's multi-dimensional texture adds visual depth, balancing simplicity with subtle sophistication, making it both engaging and functional. Specified colours in width 140 cm/55" can also be produced in 170 cm/67". Please contact customer service for more information.

100% recyclable polyester
Meets Möbelfakta requirements

Design and colours are developed by Cenk Kivrikoglu



PRODUCT SPECIFICATIONS

CHARACTERISTICS

Design no.

2490 / 2495 — Tonal

Application

Upholstery

Panel

Screen

Composition

100% Post-consumer recycled polyester

Weight

2490: 315 g/lm — 10.16 oz/lin.yd

2495: 385 g/lm — 12.42 oz/lin.yd

Width

2490: 140 cm — 55 inches

2495: 170 cm — 67 inches

US ACT

Pass

 [ASTM D4157-07 Wyz abrasion \(heavy duty\)](#)
100k

 [ASTM D3511 Pilling](#)

 [AATCC 16 Light fastness](#)

 [AATCC 16 Light fastness](#)

 [AATCC 8 or 116 Dry/wet crocking](#)

 [AATCC 8 or 116 Dry/wet crocking](#)

 [CA TB 117-2013](#)

 [ASTM E 84 Class 1\(Adhered\)](#)

 [ASTM E 84 Class 1\(Unadhered\)](#)

Abrasion test results exceeding ACT Performance

Guidelines are not an indicator of product
lifespan

PERFORMANCE

Abrasion

100,000 — rubs martindale (EN ISO 12947-2)

100,000 — double rubs wyzenbeek (ASTM D4157)
(heavy duty upholstery)

Pilling

4-5 — scale 1-5, max. 5 (EN ISO 12945-2)

Light fastness

6-8 — scale 1-8, max. 8 (EN ISO 105-B02)

Rubbing fastness dry/wet

4-5/4-5 — scale 1-5, max. 5 (EN ISO 105x12)

FLAMMABILITY

Certificates

[BS EN 1021-1 Cigarette](#)

[BS EN 1021 1&2 Cigarette and Match](#)

[BS 476 Part 7 class 1](#)

[DIN EN 13501-1 B-s1,d0\(glued\)](#)

[CA TB 117-2013](#)

[ASTM E 84 Class 1\(Adhered\)](#)

[ASTM E 84 Class 1\(Unadhered\)](#)

[BS 5852 Crib 5 \(option flame retardant\)](#)

Will also pass other flammability standards.

Flame retardant performance is dependent upon
the foam used. Contains no flame retardant
chemicals.

CERTIFICATES

ACOUSTIC TEST AIR FLOW RESISTANCE

Test	Condition	No.	Date	Download
EN 29053 & ISO 9053-1 (airflow resistance)		M104146/49	07 Mar	PDF

ABRASION RESISTANCE

Test	Condition	No.	Date	Download
BS EN ISO 12947-2/14465	In accordance with EN 14465	98179	11 Jun 2018	PDF
ASTM D4157-07 Wyz abrasion (heavy duty) 100k		3-25917-2	10 May 2018	PDF

PILLING

Test	Condition	No.	Date	Download
BS EN ISO 12945-2		98179	11 Jun 2018	PDF
ASTM D3511 Pilling		3-25925-1	09 May 2018	PDF

COLOUR FASTNESS TO LIGHT

Test	Condition	No.	Date	Download
BS EN ISO 105 B02 Method 2		99431	09 Jul 2018	PDF
BS EN ISO 105 B02 Method 2		2024AN1322	19 Jun 2024	PDF
AATCC 16 Light fastness		3-25914-0	16 May 2018	PDF
AATCC 16 Light fastness		2024AN1322	19 Jun 2024	PDF

DRY AND WET RUBBING/CROCKING

Test	Condition	No.	Date	Download
BS EN ISO 105-X12 Rubbing dry/wet		99431	09 Jul 2018	PDF
BS EN ISO 105-X12 Rubbing dry/wet		2024AN1590	04 Jul 2024	PDF

AATCC 8 or 116 Dry/wet crocking	3-25911-1	09 May 2018	PDF
AATCC 8 or 116 Dry/wet crocking	2024AN1590	04 Jul 2024	PDF

SEAM SLIPPAGE

Test	Condition	No.	Date	Download
ASTM D4034 Yarn slippage at a sewn seam		3-25917-4	09 May 2018	PDF
BS EN ISO 13936-2		98179	11 Jun 2018	PDF

BREAKING FORCE

Test	Condition	No.	Date	Download
ASTM D5034 Breaking force		3-25917-5	09 May 2018	PDF

COLOUR FASTNESS TO PERSPIRATION

Test	Condition	No.	Date	Download
AATCC 15 Perspiration		3-25917-8	08 May 2018	PDF
BS EN ISO 105-E04		98174-02	11 Jun 2018	PDF

FLAMMABILITY

Test	Condition	No.	Date	Download
BS EN 1021-1 Cigarette	20-22 kg/m3 non-fire retardant polyurethane foam	99542	15 Jun 2018	PDF
BS EN 1021 1&2 Cigarette and Match	35 kg/m3 CMHR foam	98174	08 Jun 2018	PDF
BS 476 Part 7 class 1		98174-03	08 Jun 2018	PDF
DIN EN 13501-1 B-s1,d0(glued)		21AN1352	25	PDF

Jun
2021

CA TB 117-2013		3-25917-0	08 May 2018	PDF
ASTM E 84 Class 1(Adhered)	Adhered	24-002140	01 Oct 2024	PDF
ASTM E 84 Class 1(Unadhered)	Unadhered	3-25917-1	10 May 2018	PDF

FLAMMABILITY WITH FLAMERETARDANT TREATMENT

Test	Condition	No.	Date	Download
BS 5852 Crib 5 (option flame retardant)	35 kg/m3 CMHR foam	23/61362Q/09/23	11 Dec 2024	PDF

WASH STABILITY

Test	Condition	No.	Date	Download
BS EN ISO 6330 6M 60 C PC Flat dry	Dimensional Stability to Washing at 60dg.C	98174-02	11 Jun 2018	PDF

VOC EMISSION

Test	Condition	No.	Date	Download
Ansi/Bifma VOC test M7.1		961098C	29 Jan 2021	PDF

RESISTANCE TO BLEACH CLEANING

Test	Condition	No.	Date	Download
Internal test according BIFMA HCF 8.1 and ACT Method 1	1:10 Sodium Hypochlorite 5,25-6,25%		12 Jul 2024	PDF
Internal test according BIFMA HCF 8.1 and ACT Method 1	1:10 Sodium Hypochlorite 5,25-6,25%		05 Oct 2020	PDF

MATERIAL SAFETY DATA SHEET

Test	Condition	No.	Date	Download
Material Safety Data Sheet			30 Sep 2021	PDF

ENVIRONMENTAL DATA

Test	Condition	No.	Date	Download
LCA Summary Report			06 Nov 2024	PDF

CARE & MAINTENANCE

Wash or dry cleaning P(W).

Tonal is made of polyester which is a material suited for environments with special requirements for cleaning.

Click here for guidance relating to disinfection. [Link to Stain Guide...](#)



60°C shrinkage max 3.5%
