

HEMP FLORA & HORTUS

Flora

Composition: 55% PL HUV, 45% HEMP/CA

Weight: 460 gr / m2 +/- 5%

Roll Width: 140 cm +/- 3%

Roll Length: 20 - 25 meters

Repeat: -

Abrasion resistance: >35.000 cycles Martindale +/- 10% UNI EN ISO 12947-2:2000

Pilling: Grade 4 (change at 5000 turns) UNI EN ISO 12945-2:2002

Dry clean fastness: Colour change 4-5 UNI EN ISO D01:1995

Rub fastness: Dry 4-5 / Wet 3 UNI EN ISO 105-X12:1995

**Light fastness weathering: Light colour 6 / Medium-Dark colour 6/7 UNI EN ISO 105-B04/00
Weathering**

Fastness to Chlorinated water: 4-5 UNI EN ISO 105 E03:2010

Treated: ECO Silicon-Water Repellent-Soil & Stain resistant

**Flame resistance: BS 5852:2006 Cigarette under test / BS 5852:2006 Match under test / CAL
TB 117-2013 Under test**

Hortus

Composition: 65% PL HUV, 35% HEMP/CA

Weight: 524 gr / m2 +/- 5%

Roll Width: 140 cm +/- 3%

Roll Length: 20 - 25 meters

Repeat: warp 3,9 cm - weft 3,7 cm

Abrasion resistance: >40.000 cycles Martindale +/- 10% UNI EN ISO 12947-2:2000

Pilling: Grade 4 (change at 5000 turns) UNI EN ISO 12945-2:2002

Dry clean fastness: Colour change 4-5 UNI EN ISO D01:1995

Rub fastness: Dry 4-5 / Wet 3 UNI EN ISO 105-X12:1995

**Light fastness weathering: Light colour 6 / Medium-Dark colour 6/7 UNI EN ISO 105-B04/00
Weathering**

Fastness to Chlorinated water: 4-5 UNI EN ISO 105 E03:2010

Treated: ECO Silicon-Water Repellent-Soil & Stain resistant

**Flame resistance: BS 5852:2006 Cigarette under test / BS 5852:2006 Match under test / CAL
TB 117-2013 Under test**