STITCHES & GAUGE

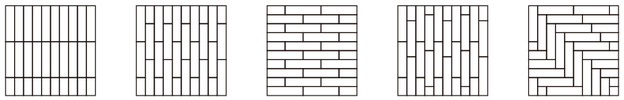
Grills: Galvanized **SGT701** / Vertical **SGT702** / Scissors **SGT703**

Construction	Multi Level Loop
Tile Size	250 x 1000mm
Yarn Type	FITTON Premium Nylon
Stain/ Soil Resistant	Resistec
Dye Method	100% Solution Dyed
Tufted Face Weight	640gm/m² (19oz/yd²) [±5%]
Gauge	1/12
Stitches per inch	11
Tufts	132
Finished Pile Height	4.7mm (0.19") [±5%]
Finished Pile Thickness	3.29mm (0.13") [±5%]
Average Density	5262oz/yd³
Secondary Backing	Sus-Pac Thermoplastic
Total Thickness	7mm (0.276") [±5%]
Total Weight	3,020gm/m² (88.82oz/yd²) [±5%]

Performance Specifications

Tuft Bind	ASTM D1335 > 8lbs
Hexapod Test	ASTM D5252 > 3.0 at 12,000 cycles
Flammability (Radiant Panel Test)	ASTM E648 ≥ 0.45 (Class I)
Smoke Density	ASTM E662 ≤ 450
Soiling	ASTM D6540
Stain Resistance	AATCC 175
Dimensional Stability	ASTM D7570 < 0.2%
Methenamine Pill Test	ASTM D2859 (Self-Extinguishing)
Colorfastness to Light	(AATCC 16E) ≥ 4.0 at 80 Hours
Colorfastness to Crocking	(AATCC 165) ≥ 4.0 Wet or Dry
Electrostatic Propensity	(AATCC 134) 20% R.H.,70° F. ≤ 3.5 KV
Texture Appearance Retention Rating	(TARR) Commercial End-Use Applications
Indoor Air Quality	CRI Green Label Plus™

Recommended Installation Method



Monolithic Ashlar Brick Stagger Herringbone

Grills

GALVANIZED SGT701 | VERTICAL SGT702 | SCISSOR SGT703

Introducing Grills, inspired by the symmetry and architectural elegance of a bygone era. Our design fuses the intricate patterns and robust structure of grill gates with the softness and warmth of carpeting, creating a unique and visually striking flooring solution for any space.

STITCHES & GAUGE

Galvanized **SGT701**

- SGT701-**90501** Hitam
- SGT701-**90502** Kelabu
- SGT701-**90503** Perak
- SGT701-**90201** Coklat
- SGT701-**90301** Krim

Vertical **SGT702**

- SGT702-**90570** Merah
- SGT702-**90580** Biru
- SGT702-**90560** Hijau
- SGT702-**90200** Oren
- SGT702-**90340** Kuning

Scissors **SGT703**

- SGT703-**90511** Arang
- SGT703-**90512** Batu
- SGT703-**90513** Piuter
- SGT703-**90211** Tanah
- SGT703-**90311** Pasir

STITCHES & GAUGE

Oren 90200 + Tanah 90211 + Coklat 90201

Herringbone

Architecturally, these gates became an integral part of building facades, especially in shop houses and residential homes. They added a layer of texture and pattern to the streetscape, contributing to the unique visual identity of Singapore's urban neighborhoods. The intricate patterns of the gates varied from simple geometric shapes to more elaborate designs, often reflecting cultural motifs or historical influences.

STITCHES & GAUGE

Kelabu 90502 + Biru 90580 + Batu 90512

Pasir 90311

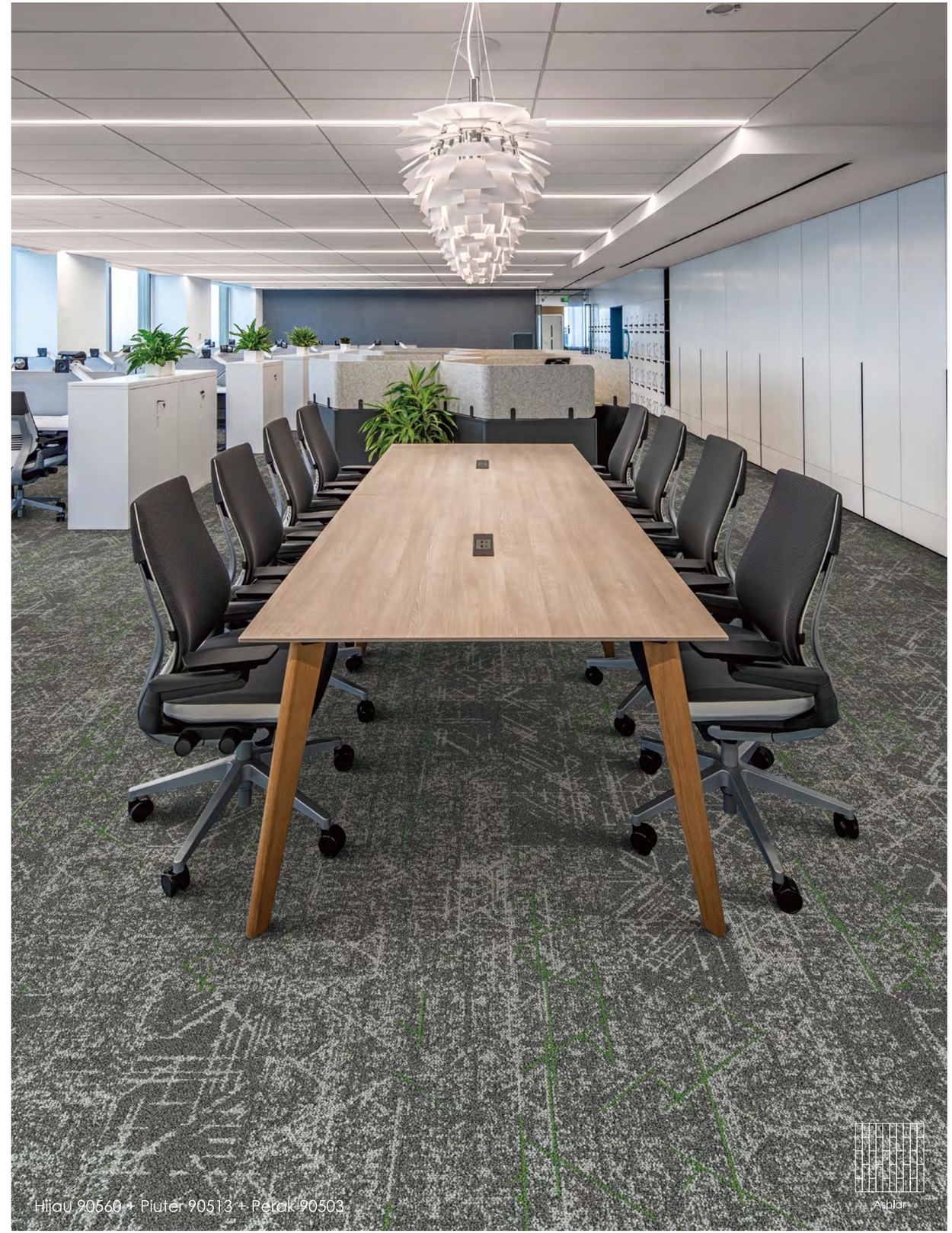
Ashlar

Piuter 90513

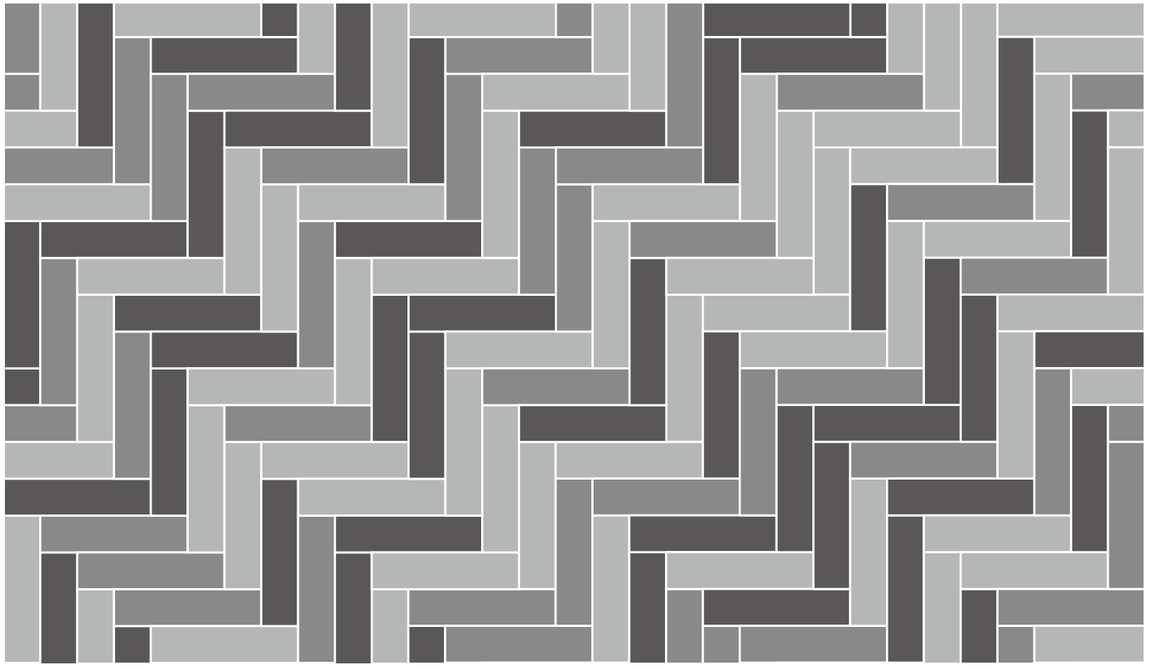
Arang 90511 + Merah 90570 + Hitam 90501

From a design perspective, collapsible gates offered a unique blend of functionality and aesthetics. Made typically from metal bars or grilles, they were designed to provide security while allowing for ventilation and natural light. This balance was crucial in Singapore's tropical climate, where air circulation was essential for comfort indoors.

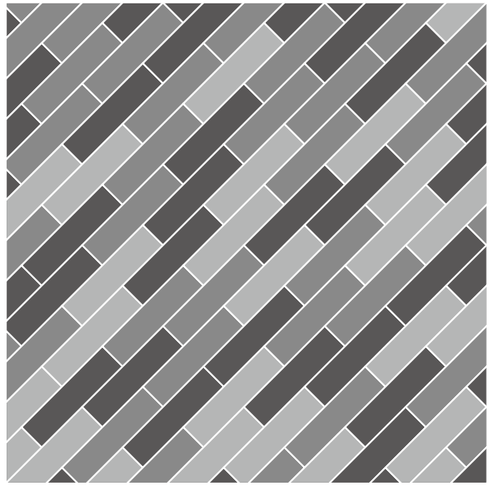
STITCHES & GAUGE



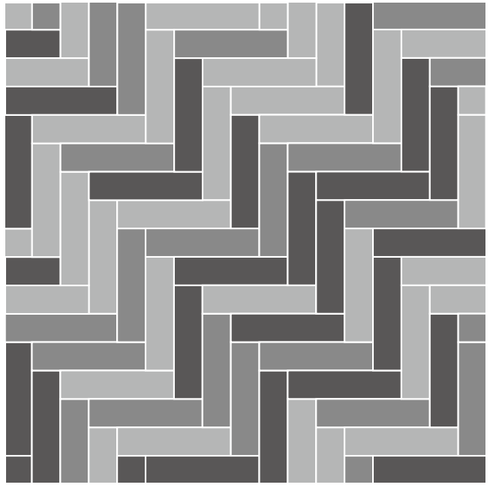
Hijau 90560 + Piuter 90513 + Perak 90503



Oren 90200 + Tanah 90211 + Coklat 90201



Kelabu 90502 + Biru 90580 + Batu 90512



Arang 90511 + Merah 90570 + Hitam 90501