



VELVET

Gloss effect

Reflection

SSC



PLATINUM
CONCEPT&SOLUTIONS


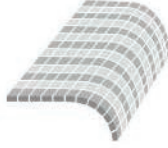
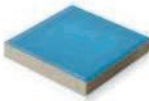


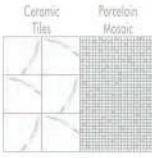
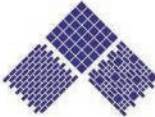



VELVET COLLECTION

Elegance, Functionality & Freedom of design

PCS Porcelain mosaics are a cultivation of a feeling, creation of expectation & excitement, a promise of quality & service – an emotional response to architectural needs with different looks and colours.

PCS gives you the flexibility to select, mix and merge – items, techniques, sizes, looks and colours. Such combinations create infinite and unique design possibilities to suit your taste and ambience.

Through PCS range, designer have freedom to explore 1000+ options with 7 sizes, 6 looks and 200+ colours.

| | | | | | |
|------------------------|---|---|------------------------------|--|--|
| DURABILITY |  | Porcelain Body ≤ 0.5 % water absorption | ADAPTABILITY |  | Easy to fix on curved surfaces |
| STRENGTH |  | 8 mm Thickness for better strength | DESIGN CUSTOMISATION |  | Techniques Sizes Looks Colours |
| 7 MODULAR SIZES |  | <ul style="list-style-type: none"> ■ 2.5 x 2.5 cm ■ 5 x 5 cm ■ 7.5 x 7.5 cm ■ 10 x 10 cm ■ 2.5 x 5 cm ■ 2.5 x 7.5 cm ■ 5 x 10 cm | SEAMLESS EFFECT |  | Mosaic application creates seamless effect |
| TECHNIQUES |  | Aligned Classic Modular Infinite pattern possibilities | SURFACE COMPATIBILITY |  | 8 mm thickness Better compatibility with ceramic tile surface |
| SAFETY |  | Grip On Floor for better grip in wet areas | OPTIONS |  | 1000+ to explore 7 sizes 5 looks 180+ colours |











INNOVATIVE ASSEMBLING



State-of-the-art
Polyurethane link assembling
through Robot



| DIMENSION & WEIGHT | | | | | | | | | |
|--------------------|---------------|---|---|---|---|---|---|---|------------------|
| Particulars | | Aligned | | | | | | Classic / Modular | |
| | | 2.5 x 2.5 cm | 2.5 x 5 cm | 2.5 x 7.5 cm* | 5 x 5 cm | 5 x 10 cm | 7.5 x 7.5 cm* | 10 x 10 cm | Design dependent |
| Mosaic | Nominal Size | 2.5 x 2.5 cm | 2.5 x 5 cm | 2.5 x 7.5 cm | 5.07 x 5.07 cm | 5.07 x 10.07 cm | 7.6 x 7.6 cm | 10.1 x 10.1 cm | Design dependent |
| | Actual Size | 2.34 x 2.34 cm | 2.34 x 4.84 cm | 2.34 x 7.34 cm | 4.84 x 4.84 cm | 4.84 x 9.84 cm | 7.34 x 7.34 cm | 9.84 x 9.84 cm | Design dependent |
| | Thickness | ~ 8 mm | | | | | | | |
| Sheet | Mosaic Pcs. | 12 x 12 = 144 Pcs. | 12 x 6 = 72 Pcs. | 12 x 4 = 48 Pcs. | 6 x 6 = 36 Pcs. | 6 x 3 = 18 Pcs. | 4 x 4 = 16 Pcs. | 3 x 3 = 9 Pcs. | Design dependent |
| | Nominal Size | 30 x 30 cm | 30 x 30 cm | 30 x 30 cm | 30.42 x 30.42 cm | 30.42 x 30.21 cm | 30.42 x 30.42 cm | 30.42 x 30.42 cm | Design dependent |
| | Actual Size | 29.84 x 29.84 cm | 29.84 x 29.84 cm | 29.84 x 29.84 cm | 30.19 x 30.19 cm | 30.19 x 29.98 cm | 30.15 x 30.15 cm | 30.12 x 30.12 cm | Design dependent |
| | Joint Gap | ~ 1.6 mm | ~ 1.6 mm | ~ 1.6 mm | ~ 2.30 mm | ~ 2.30 mm | ~ 2.65 mm | ~ 3.0 mm | ~ 1.6 mm |
| | Coverage | 0.090m ² / 0.969H ² | 0.090m ² / 0.969H ² | 0.090m ² / 0.969H ² | 0.093m ² / 0.996H ² | 0.092m ² / 0.989H ² | 0.093m ² / 0.996H ² | 0.093m ² / 0.996H ² | Design dependent |
| | Weight | ~ 1.500 kgs | | | | | | | |
| Sq.Mtr. | No. of sheets | ~ 11 | | | | | | | |
| | Weight | ~ 16.500 kgs | | | | | | | |

| TECHNICAL CHARACTERISTICS & TEST DATA | | | |
|---|--------------------------------------|-------------------|-----------|
|  | WATER ABSORPTION | ISO 10545-3 | ≤ 0.5% |
|  | BREAKING STRENGTH | ISO 10545-4 | Passes |
|  | MODULUS OF RUPTURE | ISO 10545-4 | Passes |
|  | RESISTANCE TO GLAZE ABRASION | ISO 10545-7 | Resistant |
|  | RESISTANCE TO THERMAL SHOCK | ISO 10545-9 | Resistant |
|  | RESISTANCE TO GLAZE CRACKING | ISO 10545-11 | Resistant |
|  | RESISTANCE TO FROST | ISO 10545-12 | Resistant |
|  | RESISTANCE TO CHEMICAL ATTACK | ISO 10545-13 | Resistant |
|  | RESISTANCE TO STAIN | ISO 10545-14 | Resistant |
|  | LIGHT AND COLOUR FASTNESS | DIN 51094 / SS301 | Passes |

*Available in 'Aqua' collection

Mosaic colours shown here are purely indicative, tonal variation is an inherent characteristics of high temperature fired product.

Aesthetic Classes (ANSI A137.1-2008)





Customization

Being an architect or interior designer, you would like to customise your imagination from project to project. PCS porcelain mosaic can facilitate you in this concern as PCS is having equipped design studio to convert your design imagination into reality.



Technique

Apart from universally propagated aligned technique, availability of classic and modular techniques, in PCS, creates an edge to explore infinite possibilities in evolving any design/pattern and gives you unique and multi dimensional view into the perception of design.



Durable

PCS Porcelain mosaic being dry pressed mosaics falling under the group BIa as a specified under European norm, EN 14411, having $\leq 0.5\%$ water absorption makes the product more robust and durable.



Seamless effect

PCS has deep thinking & believes in Small is Big concept. Use of PCS porcelain mosaic gives a seamless effect after installation and thus makes a small area look larger!

Velvet Glücklicher

■ 2,5 x 2,5 cm | 3 x 5 cm | 10 x 10 cm ■ 2,5 x 2,5 cm | 5 x 10 cm

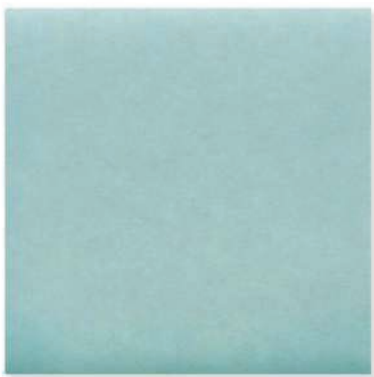




Velvet Gloss effect

■ 2.5 x 2.5 cm | 5 x 5 cm | 10 x 10 cm ■ 2.5 x 5 cm | 5 x 10 cm





CV1

161-S¹



CV1

123-S¹



CV1

129-S¹



CV1

163-S²



CV1

124-S¹



CV1

130-S¹



CV1

164-S²



CV1

125-S²



CV1

132-S²



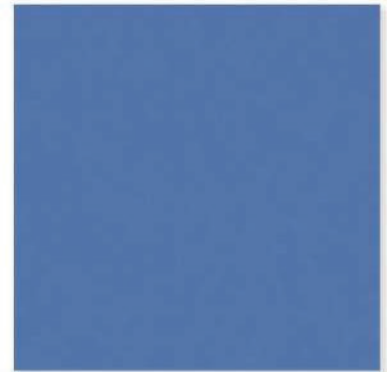
CV1

126-S¹



CV2

135-S¹



CV1

138-S¹



CV1

127-S²



CV1

136-S¹



CV1

139-S²



CV1

128-S³



CV1

137-S³



CV1

140-S³



CV2

151-S¹



CV2

157-S¹



CV2

152-S¹



CV2

158-S¹



CV2

153-S⁴



CV2

159-S³



CV1

101-S¹



CV1

104-S¹



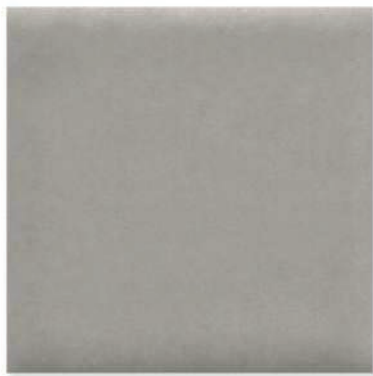
CV1

112-S¹



CV1

102-S¹



CV2

105-S¹



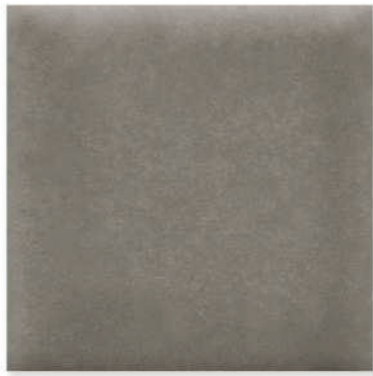
CV2

113-S¹



CV1

103-S¹



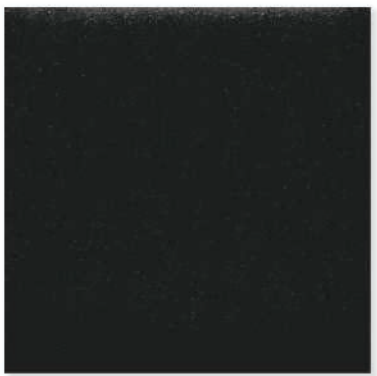
CV2

106-S¹



CV2

114-S¹



CV1

120-S⁴



CV2

107-S²



CV2

115-S²



CV1

202-S¹



CV1

206-S²



CV1

212-S¹



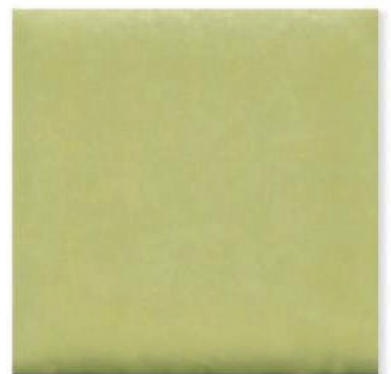
CV1

203-S¹



CV1

207-S²



CV1

213-S¹



CV1

204-S²



CV2

208-S²



CV1

214-S²



CV1

205-S³



CV2

209-S³



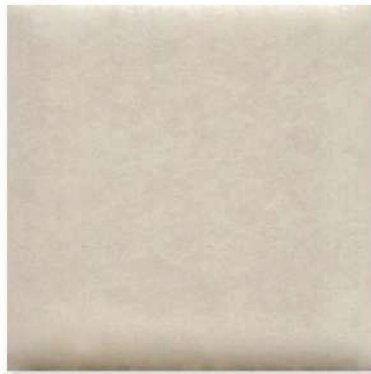
CV2

216-S³



CV1

226-S¹



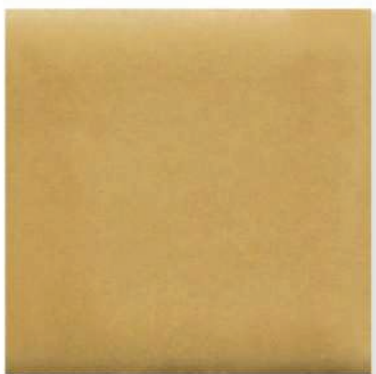
CV1

221-S¹



CV1

231-S¹



CV1

227-S¹



CV1

222-S¹



CV2

232-S²



CV2

228-S²



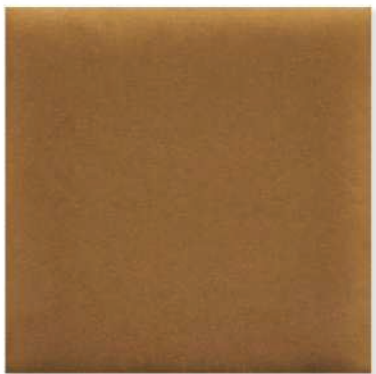
CV2

223-S²



CV2

233-S³



CV1

229-S³



CV2

224-S²



CV2

225-S³



CV2

181-S¹



CV1

187-S¹



CV2

182-S¹



CV1

188-S¹



CV2

183-S²



CV1

189-S³



CV2

184-S³



CV1

190-S⁴



PLATINUM
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