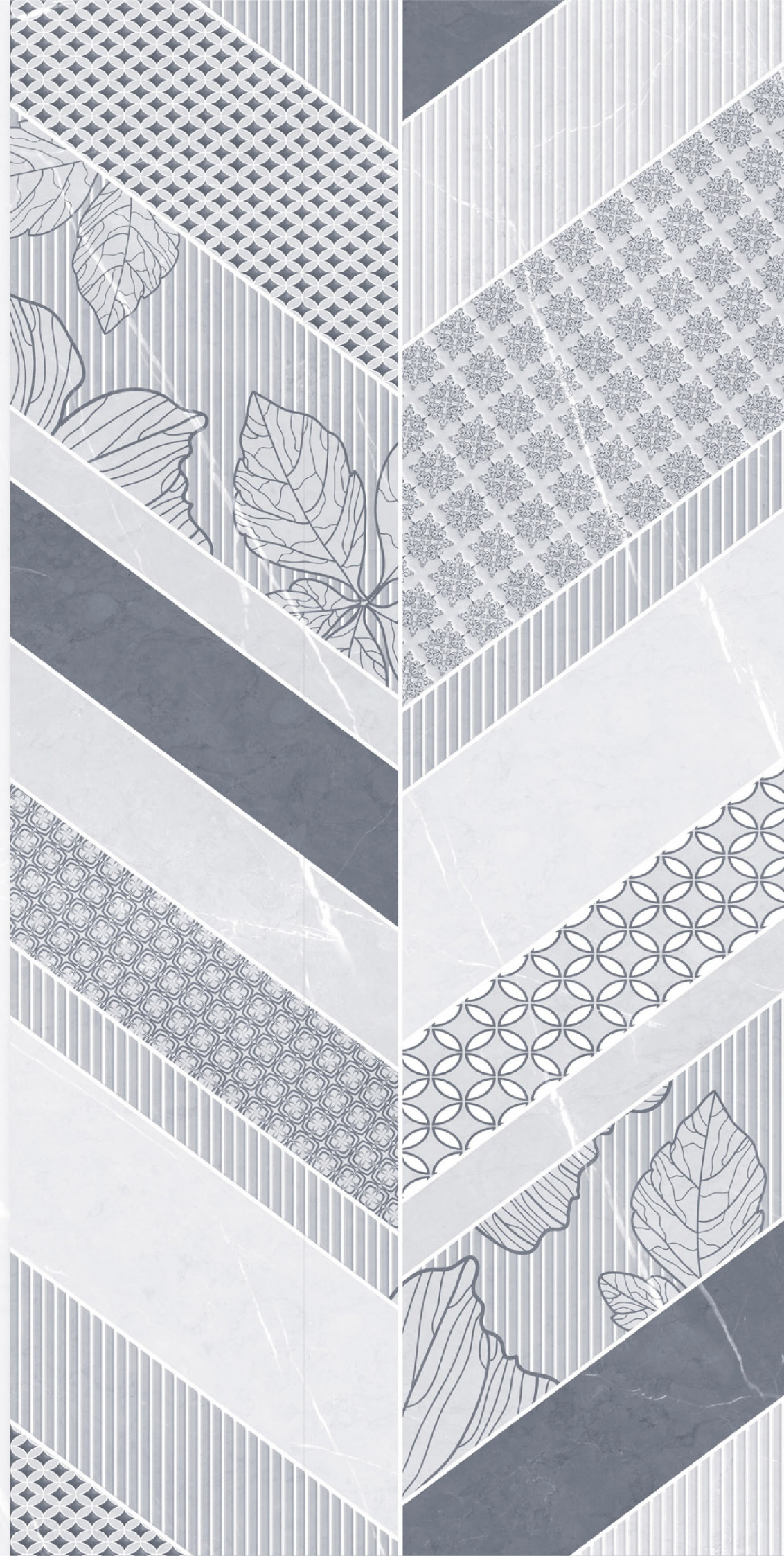




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THE  
LATEST  
TREND  
IN DESIGN

**3D**  
**CRYSTAL**  
WALL TILES



**XIC Point**  
213/2, 213/3 & 213/5  
Bir Uttam Rafiqul Islam Sarani  
Middle Badda, Dhaka-1212.  
[www.xceramics.com](http://www.xceramics.com)





**CRYSTAL**  
WALL TILES

X-Ceramics Group is renowned for embracing the latest cutting-edge technology. We have consistently introduced tiles that leverage the most advanced techniques in tile making, printing, and glazing. These tiles not only enhance the aesthetics of residential spaces but also provide significant functional benefits to institutional buyers, often achieving both.

**WE ARE PROUD TO PRESENT OUR NEWEST INNOVATION:**

3D Crystal technology for wall tiles. This glue and dry-frit technology enables us to create intricate and contemporary designs that are not only durable and easy to clean but also chromatically stable, ensuring they maintain their appearance over time. We invite you to experience and appreciate our 3D Crystal wall tiles, which promise to elevate your walls like never before.



Brochure Download



30x60cm  
Wall Tiles



XGMS 6412 L  
XGMS 6413 HL  
XGMS 6414 D



**3D Crystal Wall Tiles** make a versatile and inspiring addition to any design project, offering a wide range of decorative options. With their decorative pieces, borders, complementary elements, and 3D relief surfaces, they add significant value to interior design. Advanced manufacturing techniques and technologies enable these tiles to showcase vibrant colors, highly realistic textures, and exceptional quality. Available in a variety of collections, they come in both rectified and non-rectified edge options.



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30x60cm  
Wall Tiles



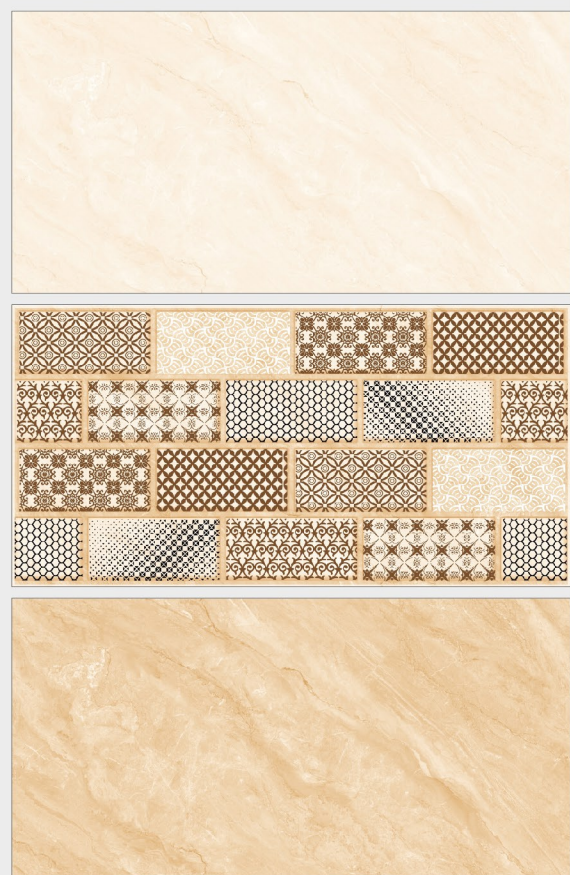
XGMS 6409 L  
XGMS 6410 HL  
XGMS 6411 D



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30x60cm  
Wall Tiles



XGMS 6406 L  
XGMS 6407 HL  
XGMS 6408 D



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30x60cm  
Wall Tiles



XGMS 6403 L  
XGMS 6404 HL  
XGMS 6405 D



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30x60cm  
Wall Tiles



XGMS 6400 L  
XGMS 6401 HL  
XGMS 6402 HL



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## Technical Specifications & Packaging Details



Work Size	Pieces / Box	Coverage / Box	Weight / Box (Approx.)	Box / Pattel	Coverage / Pallet	
Dimensions (in mm)	Thickness (in mm)	(nos)	(sqft)	(kgs)	(nos)	(sqft)
300 x 600	9.9 - 10.2	06	11.33	19.8 ± 0.1	40	453.2

Conformity of Our tiles to International Standards B IIIa ISO-13006:2012 and Bangladesh Standards IS-15622:2006

Characteristics	Test Method	International Standard	Bangladesh Standard	Our Value
Deviation in Length & Width	ISO 10545 (Part 2)	Max±0.5%	Max±0.5%	Max. ± 0.3%
Deviation in Thickness	ISO 10545 (Part 2)	Max± 5%	Max± 4%	Max. ± 4%
Surface Flatness (Warpage)	ISO 10545 (Part 2)	Max±0.5%	Max±0.4%	Max. ± 0.4%
Rectangularity (Squareness)	ISO 10545 (Part 2)	Max±0.5%	Max±0.5%	Max. ± 0.45%
Surface Quality	ISO 10545 (Part 2)	95% free from visible defects.	95% free from visible defects.	95% free from visible defects.
Scratch Hardness of Surface ( Mohs)	ISO 10545 (Part 2)	Min. 3	Min. 3	Min. 3
Water Absorption	ISO 10545 (Part 3)	>15%	>15%	15<18%
Craze Resistance	ISO 10545 (Part 11)	Required	Min. 4 cycles @75.bar	Min. 4 cycles @ 7.5 bar
Chemical Resistance	ISO 10545 (Part 13)	No Damage	No Damage	No Damage
Modulus of Rupture in N/mm <sup>2</sup>	ISO 10545 (Part 4)	Min. 150 kg/cm <sup>2</sup>	Min 150 kg/cm <sup>2</sup>	Min. 160 kg/cm <sup>2</sup>
Thermal Shock Resistance	ISO 10545 (Part 9)	No Damage	No Damage	No Damage
Visual Inspection				The Tiles are Rectangular / Square in shape, Flat and free from flaws and other manufacturing defects.