

As lightweight as timber and as durable as stone.

discover www.mengo-tech.com



What is SPC?

SPC stands for Stone Plastic Composite, it's an innovative material combines the durability of stone and flexibility of plastic.

It can create multiple patterns, textures, glazed effects, which make it perfect replacement of stones, ceramic tiles and terazzo to be applied in wetspaces.

ENF Grade
≤0.025mg/m3
Formaldehyde emission better than China ENF Grade standard 60%

B Class
Flame-retardant
Self-extinguishing,
No flaming droplets

<0.2%
Water absorption swelling rate
No change after 48h water immersion

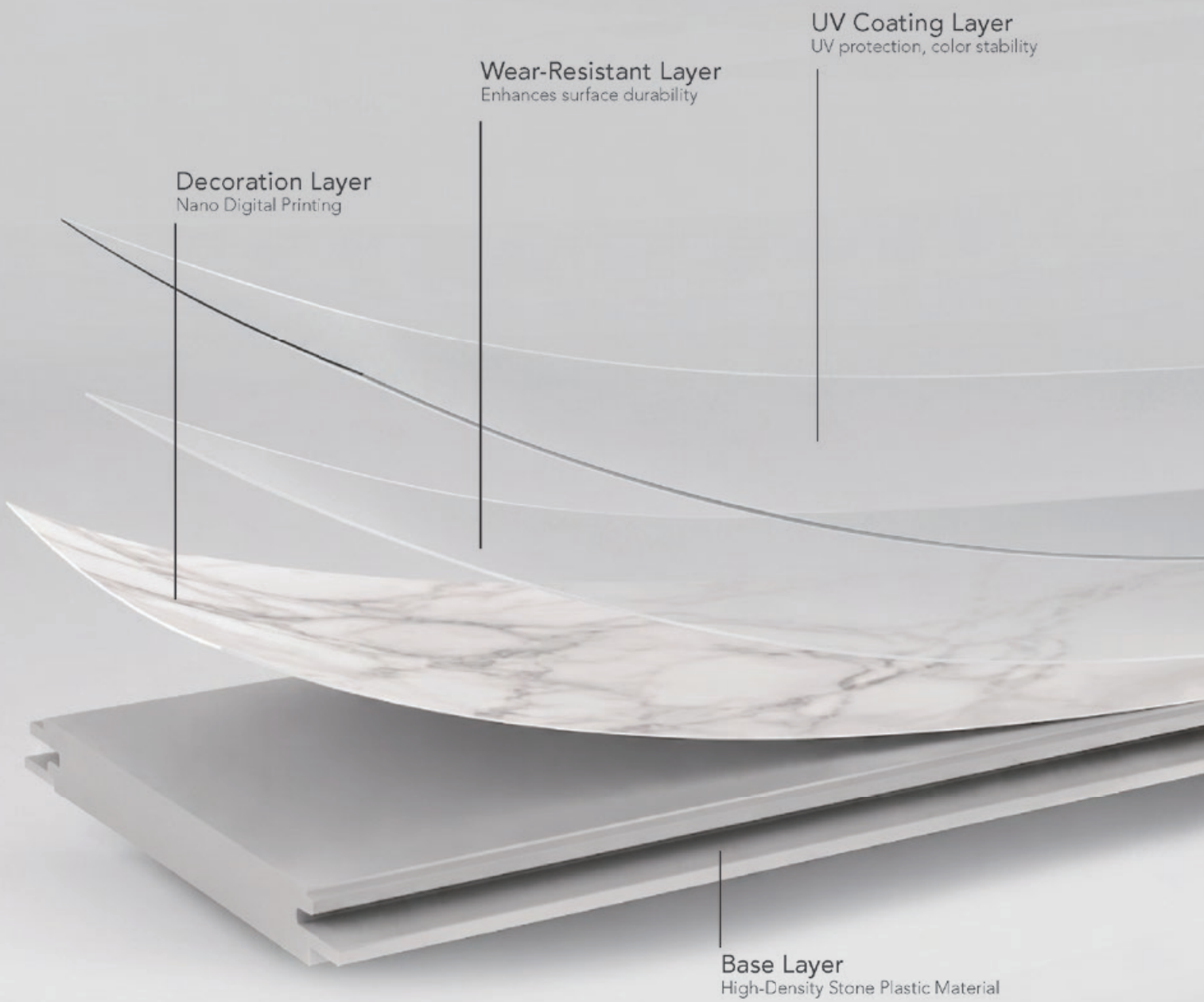
99.4%
Microbial challenge test
Against Staphylococcus aureus
99.4% reduction

>6000
Abrasion resistance
Meets AC4/AC5commercial standard

<0.05mm
Tolerance range
Thickness tolerance range for wall panels of the same category

SPC Wall Panel Cross-Section Structure

Four-Layer Structure Analysis: From Stone Powder to Durable Wall





Certified Excellence
Proven Performance

MENGO SPC panels are tested and certified to meet the requirements of the European and North American markets.

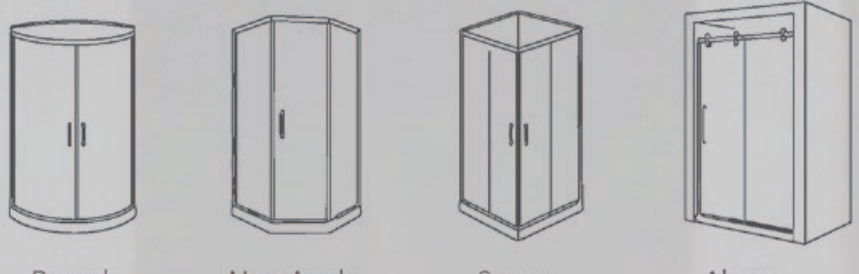
Test Item	Test Method	Result
Fire Classification	EN 15102:2007+A1:2011 SPC WALL PANEL	B
Smoke production classification		S3
Flaming droplets		D0
Formaldehyde Release		ND(mg/m3)
Migration of Heavy Metals		ND
Vinyl Chloride Monomer(VCM)		ND



One Kit, Any Space

It includes 2-5 matte or glossy SPC Precut Panels-compatible with your shower base.
Designed to work with the multiple residential bathroom layouts.





Round Neo-Angle Square Alcove

WHY CHOOSE KIT



Family-Friendly
NO Toxic. Safe for homes and everyday living.

Designed to Any Surface
It can be applied over drywall, plasterboard, or old tiles.

No Cement Required
Simply install with a tube of silicone adhesive.

DIY-friendly!
Follow our guide. Most families complete installation in 6-8 hours.

Installation Time

Traditional

5-7 Days

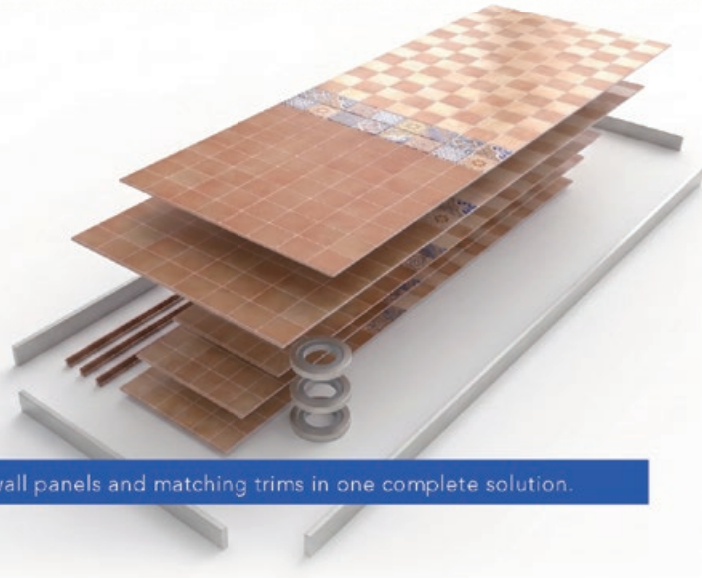
MENGO Kits

ONE Day

Labor Cost

Reduced by up to

80%



We provide wall panels and matching trims in one complete solution.



We provide large format panel(60''W) precut panels to decrease recutting on site, better control the risk of breaking and labor cost.

3 panels for an alcove shower makes the renovated space more reliable for long time use, and more resistant to extrem humid/temperature changes.



We also provide simplified packng solutions to better control cost for construction/remodel company.



One Space,
One Continuous Surface

Inspired by the natural movement of marble, our wall panels feature uninterrupted veining that flows across the entire shower space — creating the luxurious appearance of a single, continuous marble.



Continuity Series Badge represents MENGO wall panels designed specifically for the products, featuring uninterrupted patterns that flow seamlessly across the entire surface.

60 inch wide

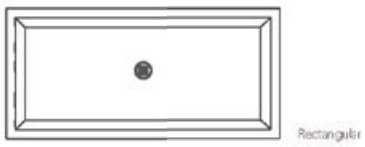
PRODUCT APPLICATION



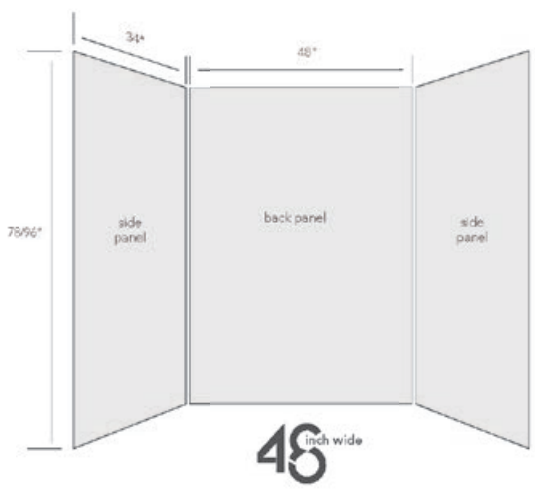
Standard Alcove (Shower)

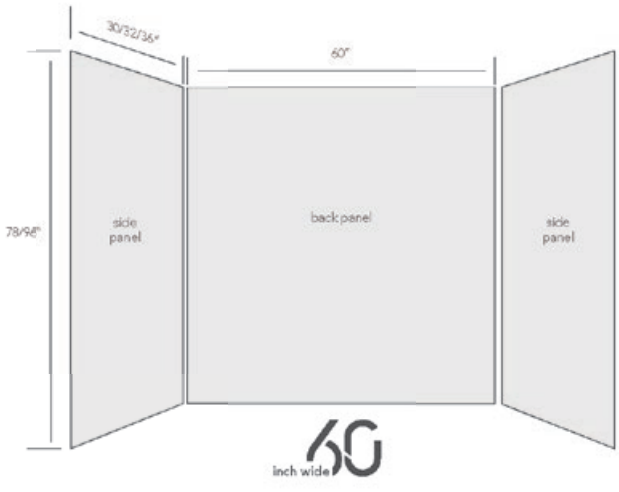
Designed for three-wall alcove shower spaces, with a single-piece back wall panel available for standard 48" and 60"W spaces.

Shower Bases



size





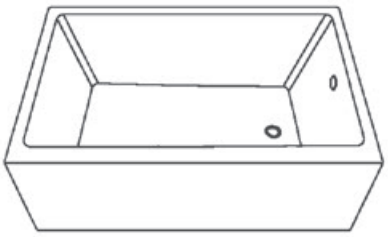
PRODUCT APPLICATION



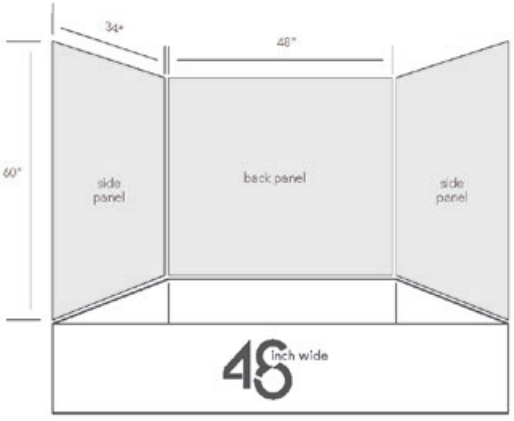
Alcove (Bathtub)

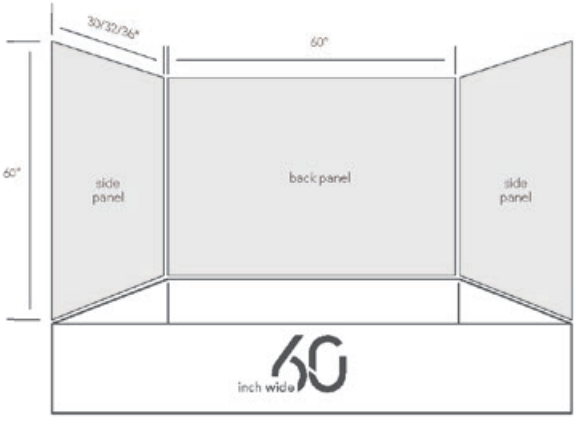
When installed above a bathtub shower combination, the wall panel height adjust to 60" for a perfect fit.

Bathtub



size





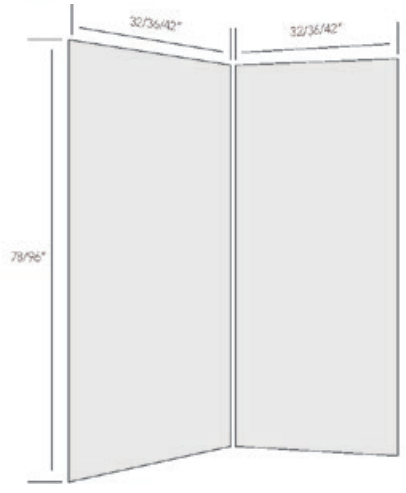
PRODUCT APPLICATION



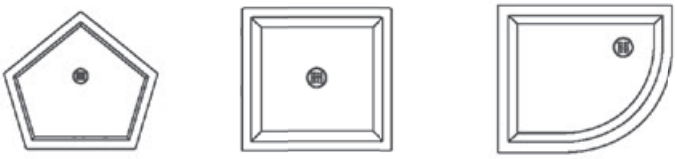
Corner Enclosure

Engineered for corner shower enclosures with two adjacent walls, compatible with various shower base configurations.

size



Shower Bases



Neo-Angle | Square | Round



PMI-CF21

32/36/42"(w), 78/96"(h)





48"Back Panel (w), 34"Side Panel (w), 60/78/96"(h)





FMS-S07

32/36/42"(w), 78/96"(h)





48"Back Panel (w), 34"Side Panel (w), 60/78/96"(h)





FT-01

32/36/42"(w), 78/96"(h)





48"Back Panel (w), 34"Side Panel (w), 60/78/96"(h)

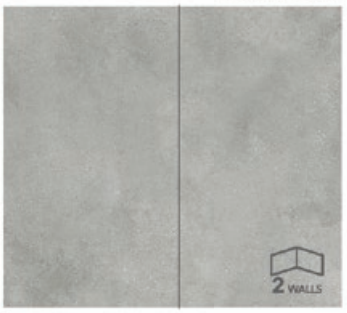


FT-02 FT-03 FT-04



FC-LG03

32/36/42"(w), 78/96"(h)





48"Back Panel (w), 34"Side Panel (w), 60/78/96"(h)





FMS-B03

32/36/42"(w), 78/96"(h)





48"Back Panel (w), 34"Side Panel (w), 60/78/96"(h)





32/36/42"(w), 78/96"(h)





48"Back Panel (w), 34"Side Panel (w), 60/78/96"(h)





FMC-MS12

32/36/42"(w), 78/96"(h)

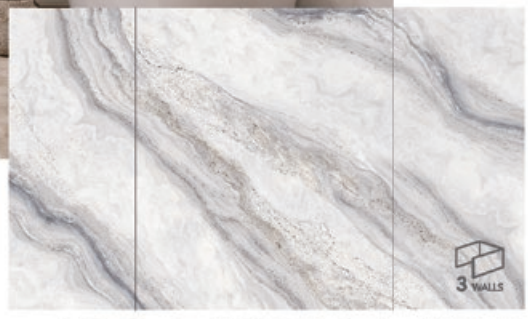




48"Back Panel (w), 34"Side Panel (w), 60/78/96"(h)





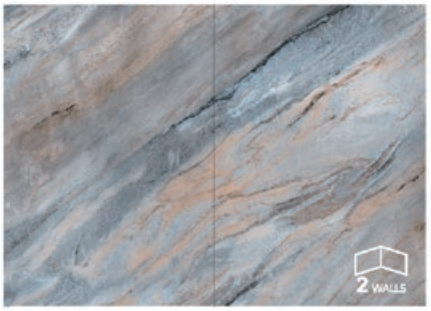


60"Back Panel (w), 30/32/36"Side Panel (w), 60/78/96"(h)



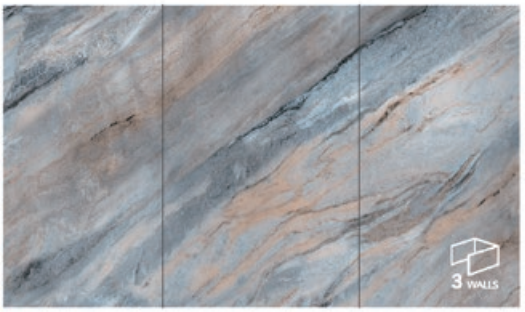
FMC-BV14

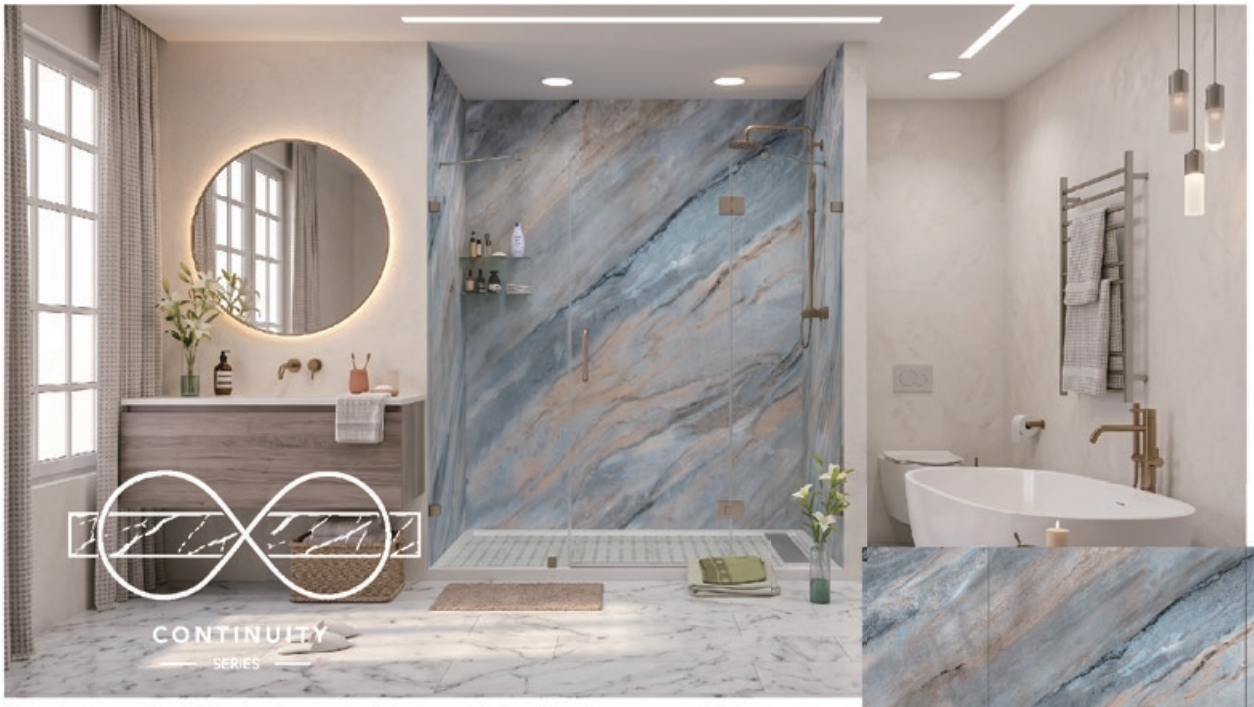
32/36/42"(w), 78/96"(h)

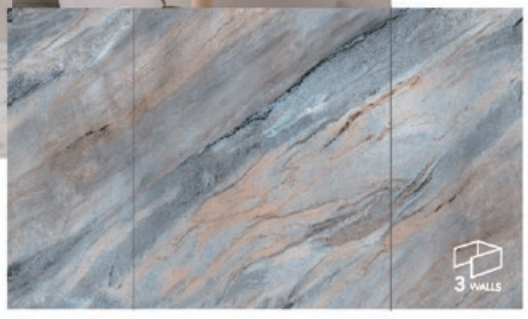




48"Back Panel (w), 34"Side Panel (w), 60/78/96"(h)







60"Back Panel (w), 30/32/36"Side Panel (w), 60/78/96"(h)



Calacatta Gold

32/36/42"(w), 78/96"(h)

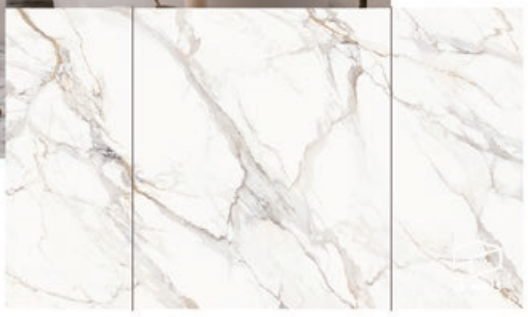




48"Back Panel (w), 34"Side Panel (w), 60/78/96"(h)







60"Back Panel (w), 30/32/36"Side Panel (w), 60/78/96"(h)



Ink Vein

32/36/42"(w), 78/96"(h)





48"Back Panel (w), 34"Side Panel (w), 60/78/96"(h)







60"Back Panel (w), 30/32/36"Side Panel (w), 60/78/96"(h)



Mist Glacier

32/36/42" (w), 78/96" (h)





48" Back Panel (w), 34" Side Panel (w), 60/78/96" (h)







60" Back Panel (w), 30/32/36" Side Panel (w), 60/78/96" (h)



Mist Wave

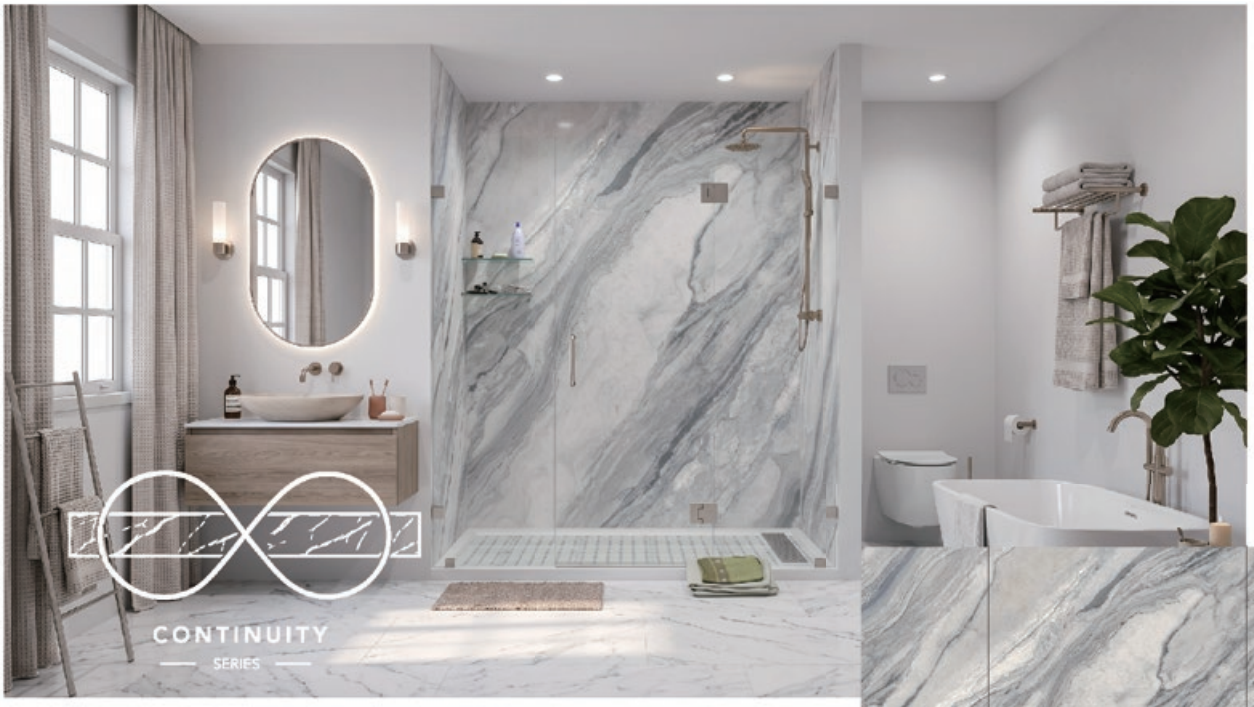
32/36/42"(w), 78/96"(h)





48"Back Panel (w), 34"Side Panel (w), 60/78/96"(h)







60"Back Panel (w), 30/32/36"Side Panel (w), 60/78/96"(h)

MENGO™

Redefine Your Vertical Space

To get more, visit: www.mengo-tech.com

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