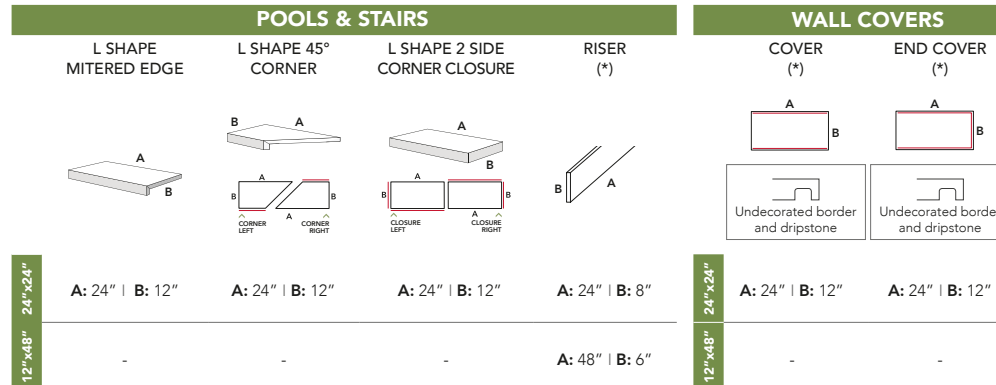
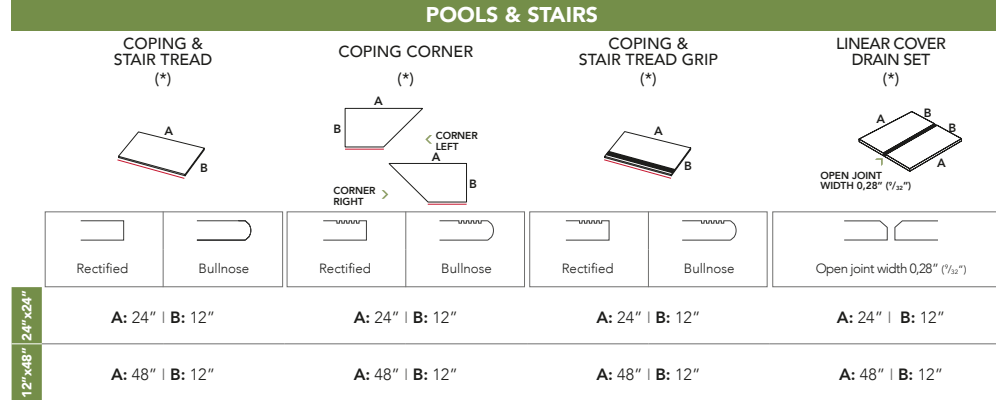


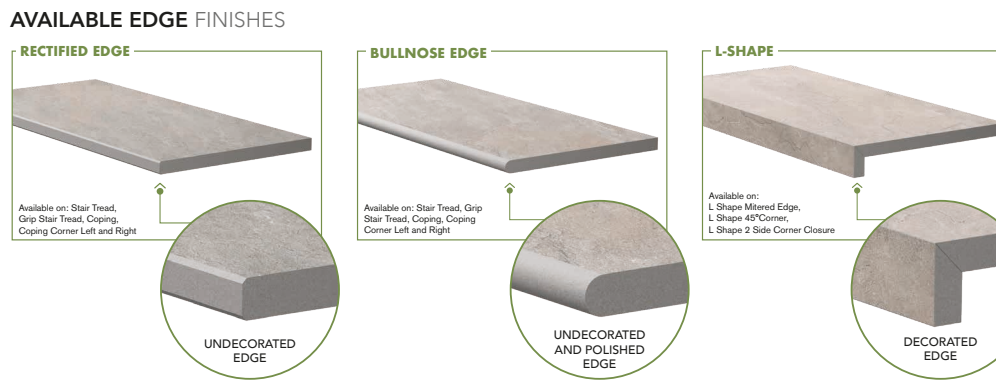
PHYSICAL PROPERTIES	TEST ASTM	NORTH AMERICAN STANDARD A137.3*	RESULTS
Water absorption *	C373	≤ 0.5%	COMPLY WITH ANSI A137.3
DCOF Average dynamic coefficient of friction **	ANSI A.326.3	As reported	EW - Exterior, Wet
Skid Resistance	EN 16165 (EX DIN 51097) EN 16165 (EX DIN 51130)	-	A+B+C R11
Resistance to freeze/thaw cycling *	C1026	As reported	RESISTANT
Resistance to thermal shock	C484	As reported	RESISTANT
Warpage (edge)	C485	Warpage ≤ 0.4% or ± 0.05 in	COMPLY WITH ANSI A137.3
Warpage (diagonal)	C485	Warpage ≤ 0.4% or ± 0.07 in	COMPLY WITH ANSI A137.3
Wedging	C502	± 0.25% or ± 0.03 in	COMPLY WITH ANSI A137.3
Chemical resistance	C650	As reported	UNAFFECTED
Resistance to stain	C1378	As reported	UNAFFECTED
Thickness	C499	Range: 0.04 in	COMPLY WITH ANSI A137.3
Breaking strength	C1505	2000 lbf	COMPLY WITH ANSI A137.3
Module of Rupture	C1505	5000 psi	COMPLY WITH ANSI A137.3

* Average values referred to our production and related to the matt finish of the product.
** As far as values relating to the matt finish of the product and to tests carried out by certified external laboratories whose results are available upon request at Headoffice, we are willing to check the lot you are interested in purchasing.
- Be sure to use pavers belonging to the same caliber.
- Test results are available on request.
- The information provided can be subject to change. Please refer to [outdoor.landmarkceramics.com](https://www.outdoor.landmarkceramics.com) for the latest, most accurate and up-to-date information.

For further details about product in 20mm thickness and in particular for recommendations, instructions and restrictions of use and installation, please refer to the Frontier20 catalog or visit the website [outdoor.landmarkceramics.com](https://www.outdoor.landmarkceramics.com)



(*) Available in standard version (with undecorated edge).



M.P.D. BIG

M.P.D. BIG ONE*

Module %
24"x48" = 40%
24"x24" = 20%
MIX = 40% **

M.P.D. BIG TWO*

Module %
24"x48" = 50%
24"x24" = 50%
MIX = 50% **

M.P.D. BIG THREE*

Module %
24"x48" = 40%
24"x24" = 20%
MIX = 40% **

M.P.D. BIG FOUR*

Module %
24"x48" = 28,6%
24"x24" = 7%
MIX = 57,1% **

M.P.D. BIG FIVE*

Module % HP1
24"x24" = 33%
MIX = 67% **

Module % HP2
24"x36" = 50%
24"x24" = 33%
12"x24" = 17%

M.P.D. BIG SIX*

Module % HP1
24"x24" = 45%
12"x12" = 11%
MIX = 44% **

Module % HP2
24"x36" = 33%
24"x24" = 40%
12"x24" = 14%
12"x12" = 11%

M.P.D. BIG SEVEN*

Module % HP1
24"x24" = 40%
12"x12" = 8%
MIX = 61% **

Module % HP2
24"x36" = 46%
24"x24" = 31%
12"x24" = 15%
12"x12" = 8%

M.P.D. BIG EIGHT*

Module % HP1
24"x24" = 40%
12"x12" = 7%
MIX = 53% **

Module % HP2
24"x36" = 40%
24"x24" = 40%
12"x24" = 13%
12"x12" = 7%

M.P.D. BIG NINE*

Module %
24"x48" = 58%
12"x48" = 14%
24"x24" = 14%
12"x24" = 8%
12"x12" = 7%

M.P.D. BIG TEN*

Module %
24"x48" = 58%
12"x48" = 14%
24"x24" = 14%
12"x24" = 8%

M.P.D. BIG ELEVEN*

Module %
24"x48" = 31%
12"x48" = 15%
24"x24" = 19%
12"x24" = 15%
12"x12" = 8%

M.P.D. BIG TWELVE*

Module %
24"x48" = 22%
24"x24" = 31%
12"x24" = 23%
12"x12" = 15%

M.P.D. BIG THIRTEEN*

Module %
24"x48" = 62%
12"x48" = 30%
12"x12" = 8%

M.P.D. BIG FOURTEEN*

Module %
24"x48" = 67%
12"x48" = 33%

M.P.D. BIG FIFTEEN*

Module %
24"x48" = 38%
12"x48" = 19%
24"x24" = 19%
12"x24" = 5%
12"x12" = 5%

M.P.D. BIG SIXTEEN*

Module %
24"x48" = 31%
24"x24" = 18%
12"x12" = 15%

M.P.D. BIG SEVENTEEN*

Module %
24"x48" = 33,5%
12"x48" = 33,5%
24"x24" = 17%
12"x24" = 8%
12"x12" = 8%

M.P.D. BIG EIGHTEEN*

Module %
24"x48" = 50%
12"x48" = 50%

M.P.D. BIG NINETEEN*

Module %
24"x48" = 38%
24"x24" = 19%
12"x12" = 5%
MIX = 38% **

M.P.D. BIG TWENTY*

Module % HP1
24"x24" = 18%
MIX = 78% **

Module % HP2
24"x36" = 52%
24"x24" = 18%
12"x24" = 26%
12"x12" = 4%

M.P.D. SMALL

M.P.D. SMALL ONE*

Module %
12"x24" = 67%
12"x12" = 33%

M.P.D. SMALL TWO*

Module %
12"x24" = 80%
12"x12" = 20%

M.P.D. SMALL THREE*

Module %
24"x24" = 50%
12"x24" = 50%

M.P.D. SMALL FOUR*

Module %
24"x24" = 67%
12"x24" = 33%

M.P.D. SMALL FIVE*

Module %
24"x24" = 57%
12"x24" = 29%
12"x12" = 14%

M.P.D. SMALL SIX*

Module %
24"x24" = 33%
12"x24" = 33%
12"x12" = 17%

M.P.D. SMALL SEVEN*

Module %
24"x24" = 57%
12"x24" = 29%
12"x12" = 14%

M.P.D. SMALL EIGHT*

Module %
24"x24" = 44%
12"x24" = 45%
12"x12" = 11%

M.P.D. SMALL NINE*

Module %
24"x24" = 50%
12"x24" = 25%
12"x12" = 25%

M.P.D. SMALL TEN*

Module %
12"x24" = 75%
12"x12" = 25%

M.P.D. SMALL ELEVEN*

Module %
24"x24" = 33%
12"x24" = 33%
12"x12" = 33%

M.P.D. SMALL TWELVE*

Module %
24"x24" = 33%
12"x24" = 33%
12"x12" = 33%

M.P.D. SMALL THIRTEEN*

Module %
24"x24" = 33%
12"x24" = 33%
12"x12" = 33%

M.P.D. SMALL FOURTEEN*

Module %
24"x24" = 33%
12"x24" = 33%
12"x12" = 33%

M.P.D. SMALL FIFTEEN*

Module %
24"x24" = 33%
12"x24" = 33%
12"x12" = 33%

M.P.D. SMALL SIXTEEN*

Module %
24"x24" = 33%
12"x24" = 33%
12"x12" = 33%

M.P.D. SMALL SEVENTEEN*

Module %
24"x24" = 33%
12"x24" = 33%
12"x12" = 33%

M.P.D. SMALL EIGHTEEN*

Module %
24"x24" = 33%
12"x24" = 33%
12"x12" = 33%

M.P.D. SMALL NINETEEN*

Module %
24"x24" = 33%
12"x24" = 33%
12"x12" = 33%

M.P.D. SMALL TWENTY*

Module %
24"x24" = 33%
12"x24" = 33%
12"x12" = 33%

* Modular products with 6 mm joint (approx 1/4").
** NOTE: The 24"x36" and 12"x24" sizes (MIX) are palletized together on the same single pallet containing the correct percentages of each size.
*** For more M.P.D. - Multi Pattern
Design laying schemes please visit [landmarkceramics.com/special-projects/frontier20-1special-projectsfrontier20-1multi-pattern-design/](https://www.landmarkceramics.com/special-projects/frontier20-1special-projectsfrontier20-1multi-pattern-design/)

- Available colors
- Thermal Bluestone Blue Select
 - Thermal Bluestone Full Color
 - Bluestone Blue Select
 - Bluestone Full color
 - Travertine Cross Cut White
 - Travertine Cross Cut Cream
 - Travertine Cross Cut Silver
 - Travertine Cross Cut Scabas
 - Travertine Cross Cut Philadelphia
 - Travertine Cross Cut Country Classic
 - Michelangelo Extra White
 - Arctic White
 - African Beige
 - Star Grey
 - Barge Gold
 - Silver Quartz
 - Diamond White
 - Fashion Grey
 - Indiana Buff Select
 - Indiana Variegated
 - Vintage Slab
 - Montauk White
 - Montauk Grey
 - Montauk Black
 - California Gold
 - Rustic Gold
 - Limestone
 - Dune
 - Sand



