



## a<sup>3</sup>™ CeramicSteel Mobile



PolyVision a<sup>3</sup> CeramicSteel Mobile is a two-sided mobile whiteboard that features a smooth porcelain enamel surface. The aluminum frame is powder coated and complete with casters that lock and unlock so it can roll smoothly across the floor.

Dimensions	Weight	a <sup>3</sup> CeramicSteel Writing Space per Side (w x h)
16" x 24" x 54" / 406 mm x 610 mm x 1372 mm	35.13 lbs / 15.93 kg	21.25" x 45.375" / 540 mm x 1153 mm
16" x 30" x 54" / 406 mm x 762 mm x 1372 mm	39.27 lbs / 17.81 kg	27.25" x 45.375" / 692 mm x 1153 mm
16" x 36" x 54" / 406 mm x 914 mm x 1372 mm	47.16 lbs / 21.39 kg	33.25" x 45.375" / 845 mm x 1153 mm
16" x 42" x 54" / 406 mm x 1067 mm x 1372 mm	52.52 lbs / 23.82 kg	39.25" x 45.375" / 997 mm x 1153 mm
16" x 48" x 54" / 406 mm x 1219 mm x 1372 mm	54.65 lbs / 24.79 kg	45.25" x 45.375" / 1149 mm x 1153 mm
16" x 24" x 66" / 406 mm x 610 mm x 1676 mm	40.47 lbs / 18.36 kg	21.25" x 57.375" / 540 mm x 1457 mm
16" x 30" x 66" / 406 mm x 762 mm x 1676 mm	45.81 lbs / 20.78 kg	27.25" x 57.375" / 692 mm x 1457 mm
16" x 36" x 66" / 406 mm x 914 mm x 1676 mm	54.90 lbs / 24.90 kg	33.25" x 57.375" / 845 mm x 1457 mm
16" x 42" x 66" / 406 mm x 1067 mm x 1676 mm	59.84 lbs / 27.14 kg	39.25" x 57.375" / 997 mm x 1457 mm
16" x 48" x 66" / 406 mm x 1219 mm x 1676 mm	64.79 lbs / 29.39 kg	45.25" x 57.375" / 1149 mm x 1457 mm

Element	Material
Panel Face	Two faces of a <sup>3</sup> CeramicSteel writing surface
Panel Core Material	.5" thick Smartcore Industrial Wood Fiberboard
Panel Adhesive	3M Fastbond 2000 Adhesive
Frame Components	Legs: Powder Coated 380 Aluminum Vertical Sides and Lower Rail: Powder Coated 6063 Aluminum Upper Rail: Powder Coated Cold Rolled Steel
Casters	Twin wheel black nylon locking casters; 3" / 76 mm dia.

CeramicSteel Color	Finish	Steelcase Finish Code	Approximate RAL Color	Approximate Pantone® Color
Arctic White 2 CS 	Gloss	7671	9003	11-4800 TPG Blanc de Blanc

Surface Property	Testing Standard	Unit	Value
Total Thickness Enamel Top Coatings	ISO2178/ASTM B499	µm	85-120
Steel Thickness	-	mm	0.35 ± 0.03
Thickness Backside Enamel Coating	ISO2178/ASTM B499	µm	Type A: 25-50
Color Deviation from Standard	ISO07724/ASTM D2244-02	E <sup>94</sup>	1.5 max
Gloss	ISO 2813 / ASTM D523 20°	GU	70 (+10/-5)
Mohs Hardness	EN 15771	-	Min. 5
Scratch Resistance	ISO 15695	N	Min. 7
Pencil Hardness	ASTM D-3363	-	> 9H
Wear Resistance	ASTM C501	g	Max. 0.1 (abrasive S33 1 kg/1000 rev)
Impact Resistance	ISO 4532	-	No damage over 2 mm after 24h (20N load)
Acid Resistance	ISO 28706-1-9	-	Min. A
Chemical Resistance	ISO 28706-1-11	-	Min. A (deionized water, ethanol, methylethylketone, xylene and toluene)
Dry Erasability	PV 41.803	E <sup>94</sup>	≤ 1.5
Writability and Erasability	EN ISO 28762 §8.2	E <sup>94</sup>	≤ 0.5
Graffiti Resistance	EN ISO 28762 §9	-	No color or gloss change after cleaning
Coating Adhesion	EN 10209 Annex D	-	Min. Class 3

Frame Color	Finish	Steelcase Finish Code	Approximate RAL Color	Approximate Pantone® Color
Black 	Textured	7207	000 1500	56-2-7 C
Sterling 	Smooth Metallic	4798	000 5000	426 C
Platinum 	Smooth Metallic	4799	000 6000	16-3850 TCX Silver Sconce



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