



ToolBar Mini

Environment-appropriate tools that promote collaboration.
By offering a total collaboration package to the space, creativity and functionality extend beyond the plain whiteboard.

Dimensions	Weight
175 mm x 138 mm x 40 mm / 6.89" x 5.4" x 1.57"	300 g / 0.66 lbs

Components	
ToolBar Mini Holder	1 pc
Eraser incl. microfiber cloth	1 pc
Dry erase markers	2 pc
Additional Microfiber Cloths	2 pc

ToolBar Mini	Material	Surface Finish	Color
ToolBar Mini Holder	ABS	Textured	Graphite Black
	TPE		Graphite Black
Magnets	Neodymium	Rubber coated	

ToolBar Mini	Testing standard	Unit	Value
Dimensions		mm / inch	132 mm x 75 mm x 35 mm / 5.20" x 2.95" x 1.38"
Weight		g / lbs	150 / 0.66 lbs
Tolerances	-	mm / inch	+/- 1 / +/- 0.33"
Maximum marker diameter	-	mm / inch	23 mm / 0.9"
Sharp edges	UL1439	-	Smooth, to not cause a cut-type injury
Chemical resistance ABS surface	ISO 28706 (water, citric acid, whiteboard cleaner)	-	AA
Hardness ABS surface	ISO 2039-2	-	R 100
Abrasion resistance ABS surface	ASTM C501 (CS10, 1000 cycles)	g	0.033

ToolBar Mini	Testing standard	Unit	Value
Marker clamp strength on marker (pulling)	-	N	10
Maximum Load on ceramic steel surface	-	N	28
Maximum Load on 4 mm glass surface	-	N	22

Eraser	Material	Surface Finish	Color
Eraser	ABS	Textured	Graphite Black
	Foam		Graphite Black
Cloth	70% polyester	Woven microfibers	Black
	30% polyamide		
Magnets	Neodymium		

Eraser	Testing standard	Unit	Value
Dimensions		mm / inch	Diameter 90 mm x 42 mm / 3.54" x 1.65"
Weight		g / lbs	105 g / 0.23 lbs
Tolerances	-	mm / inch	+/- 1 / +/- 0.33"
Sharp edges	UL1439	-	Smooth, to not cause a cut-type injury
Chemical resistance ABS surface	ISO 28706 (water, citric acid, whiteboard cleaner)	-	AA
Hardness ABS surface	ISO 2039-2	-	R 100
Abrasion resistance ABS surface	ASTM C501 (CS10, 1000 cycles)	g	0.033
Dry erasability microfiber cloth*	PV41.803	Δ E	< 1,5**
Cleanability microfiber cloth	-	-	Reusable after cleaning in water

* Tested on Ultra Gloss CeramicSteel Whiteboard.

** Not perceptable by the human eye

Whiteboard Markers	Unit	Value
Colors	-	Blue, Black
Tip size	mm / inch	6,00 / 0.24"
Line thickness	mm / inch	2,30 / 0.09"
Ink	-	Liquid ink