

PRODUCT COMPARISON

CUTTING / WORKBENCH MAT BUYERS'S GUIDE

TOOL/USE/APPLICATION	HEAVY DUTY	CREATE	SUPASEAL / AS	HYGIENE	SUPALITE	GREEN	ULTRASEAL
MAT PROPERTIES							
COLOUR	SEMI-OPAQUE WHITE	SEMI-OPAQUE WHITE	CLEAR BLUE TINT	CLEAR BLUE TINT	CLEAR BLUE TINT	SOLID GREEN	SOLID GREY
ANTI-SLIP	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★
SILICONE FREE	YES	YES	YES	YES	YES	YES	YES
SELF-HEALING PROPERTIES	★★★★	★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★
ANTI-GLARE SURFACE	★★★★★	★★★★★	★★★★	★★★★	★★★★	★★★★★	★★★★
DURABILITY	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★★
TEXTURED SURFACE	YES	YES	NO	NO	NO	NO	NO
MATERIAL FLEXIBILITY	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★
RESISTANCE AGAINST SHOCK & TEARS	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★
ALMOST INVISIBLE KNIFE CUTS	★★★★	★★★★	★★★	★★★	★★★	★★★★★	★★★★★
RAZOR STRAIGHT CUTTING	★★★★★	★★★★★	★★★★	★★★★	★★★★	★★★★	★★★★★
REDUCE TRAMLINING WHEN CUTTING	★★★★★	★★★★★	★★★★	★★★★	★★★★	★★★★★	★★★★★
APPLICATION USE							
WORKBENCH & SURFACE PROTECTION	★★★★★	★★★★★	★★★★	★★★★	★★★★	★★★★	★★★★
PRINT & GRAPHICS TRIMMING	★★★★★	★★★★★	★★★★★	★★★★★	★★★★	★★★★★	★★★★★
GENERAL WAREHOUSE USE	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★
CRAFTS & PHOTOGRAPHY	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★★	★★★★
QUILTING & HOBBIES	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★★	★★★★
MULTI-PURPOSE CUTTING	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★★
HEAVY-DUTY APPLICATION	★★★★★	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★★
FLAT-BED ROLLER LAMINATOR TABLE	★★★★	★★★★	★★★★★	★★★★★	★★★★	★	★
TOOL USE							
ROTARY CUTTER	★★★★	★★★★	★★	★★	★★	★★★★★	★★★★
CRAFT KNIFE	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★★	★★★★★
SCALPEL	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★★	★★★★★
STANLEY/ POWER KNIFE	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★★	★★★★★
SIZES/OPTIONS							
LARGEST MAT SIZE	4880 x 1220/3657 x 1828mm	2440 x 1220mm	20M x 2200mm	20M x 1800mm	20M x 1500mm	2000 x 1000mm	Made to Order
THICKNESS	4.5mm	3mm	5mm	5mm	3mm	3mm and 5mm	6mm
DOUBLE SIDED (USE BOTH SIDES)	YES (Only Textured 1 Side)	YES (Only Textured 1 Side)	YES	YES	YES	YES	YES (Smooth 1 side)
PRINTED FLEXI-GRID AVAILABLE	YES	YES	YES	YES	YES	NO	NO
CUT TO BESPOKE SIZE	YES	YES	YES	YES	YES	YES	YES
CNC SHAPED (CAD FILE REQUIRED) POA	YES	YES	NO	NO	NO	YES	NO
TECHNICAL SPECIFICATION							
SOLVENT PROOF/MOST CHEMICAL PROOF	★★★★★	★★★★★	★★★★	★★★★	★★★★	★★★★	★★★★
WATERPROOF	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★
FIRE RETARDANT	★★★★	★★★★	★★★★★ M2	★★★★★ M2	★★★★★ M2	★★★★★	★★★★★
HEAT RESISTANT	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★★	★★★★★
LIGHT TRANSMISSION	45%	45%	75%	75%	75%	0%	0%
ANTI-STATIC	★★★	★★★	★★★	YES	★★★	★★★★★	★★★★★
RECYCLABLE	★★★★★	★★★★★	★★★★	★★★★	★★★★	★★★	★★★
REACH CONFORMABLE	YES	YES	YES	YES	YES	YES	YES
ANTI-BACTERIAL	NO	NO	NO	YES	NO	NO	NO
SHORE HARDNESS	50	50	80	80	80	N/A	70
DENSITY	0.93g/cm ³	0.93g/cm ³	1.22g/cm ³	1.22g/cm ³	1.22g/cm ³	N/A	1.06g/cm ³
TEAR STRENGTH	25 KN/m	25 KN/m	50 KN/m	50 KN/m	50 KN/m	N/A	56 KN/m
HEAT RESISTANCE (MIN)	-40c	-40c	-15c	-15c	-15c	N/A	-60c
HEAT RESISTANCE (MAX)	65c	65c	50c	50c	50c	N/A	90c

RECOMMENDED CLEANING CHEMICAL : ISOPROPYL ALCOHOL FOR ALL MAT TYPES