

What Sticks to What: Glue Chart

The glue type whose makers list both surfaces, the one our glue finder names first for that pair indoors.

SURFACE	WD	MT	AL	GL	CE	TI	CO	ST	BR	PL	PV	AC	PC	PP	VI	RU	SI	FO	FA	LE	PA
Wood	W	E	E	E	E	E	C	C	C	E	E	S	S	S	F	S	-	C	S	S	S
Metal	E	E	E	E	E	E	E	C	C	E	E	S	S	S	F	S	-	C	S	S	S
Aluminum	E	E	E	H	E	E	E	H	E	E	E	E	H	-	-	C	-	H	H	H	H
Glass	E	E	H	S	E	C	C	C	C	E	E	-	H	-	F	F	-	C	F	H	H
Ceramic	E	E	E	E	E	E	E	C	C	E	E	S	S	S	F	S	-	C	S	S	S
Tile	E	E	E	C	E	E	E	C	C	E	E	-	H	-	-	S	-	C	H	H	H
Concrete	C	E	E	C	E	E	C	C	C	E	E	-	H	-	F	C	-	C	H	H	H
Stone	C	C	H	C	C	C	C	C	C	S	C	-	H	-	-	S	-	C	H	H	H
Brick	C	C	E	C	C	C	C	C	C	E	E	-	-	-	-	S	-	C	S	K	K
Plastic	E	E	E	E	E	E	E	S	E	E	E	S	S	S	F	S	-	H	S	S	S
PVC	E	E	E	E	E	E	E	C	E	E	E	S	S	S	-	S	-	C	S	S	S
Acrylic	S	S	E	-	S	-	-	-	-	S	S	S	S	S	-	S	-	-	S	S	S
Polycarb.	S	S	H	H	S	H	H	H	-	S	S	S	S	S	-	S	-	H	S	S	S
PP / PE	S	S	-	-	S	-	-	-	-	S	S	S	S	S	-	S	-	-	S	S	S
Vinyl	F	F	-	F	F	-	F	-	-	F	-	-	-	-	F	F	-	H	F	F	F
Rubber	S	S	C	F	S	S	C	S	S	S	S	S	S	S	F	F	-	C	F	F	S
Silicone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Foam	C	C	H	C	C	C	C	C	C	H	C	-	H	-	H	C	-	C	H	H	H
Fabric	S	S	H	F	S	H	H	H	S	S	S	S	S	S	F	F	-	H	T	F	S
Leather	S	S	H	H	S	H	H	H	K	S	S	S	S	S	F	F	-	H	F	F	S
Paper	S	S	H	H	S	H	H	H	K	S	S	S	S	S	F	S	-	H	S	S	S

Letters: E = Two-part epoxy, S = Super glue, C = Construction adhesive, H = Hybrid polymer glue (such as Loctite Extreme Glue), F = Flexible solvent glue (such as E6000), K = Contact adhesive (such as Gorilla Clear Grip), W = Wood glue, T = Fabric glue. A dash: no glue we read lists both surfaces.

Columns: Wd wood, Mt metal, Al aluminum, Gl glass, Ce ceramic or porcelain, Ti tile, Co concrete, St natural stone, Br brick, Pl hard plastic, Pv rigid PVC, Ac acrylic or plexiglass, Pc polycarbonate, Pp polypropylene or polyethylene, Vi soft vinyl, Ru rubber, Si cured silicone, Fo foam, Fa fabric, Le leather, Pa paper or cardboard.

Aluminum, PVC and polycarbonate show only glues whose makers name them; check the Metal or Plastic row too.

Indoor answer; outdoors, fewer products count. A letter is not a strength rating: for anything heavy, overhead, or that could hurt someone if it fell, we'd use a mechanical fastener.

