

Material Grade Reference

What each grade means, where it belongs, and the vague phrase that lets a contractor substitute a cheaper board without you noticing. Sourced from the same specification reference that ships inside the AlcorOne BOQ template.

Element	What the line must name	The vague version	Why it matters
Plywood — wet zones (kitchen base, utility, vanity, wardrobe base)	BWP to IS 710, thickness in mm, brand named	"Waterproof plywood", "marine ply" with no standard cited	IS 710 is the boiling-water-proof standard. Without the standard named there is nothing to hold anyone to, and no warranty can attach to an unnamed grade.
Plywood — dry zones (wardrobe above base, TV units, shelving)	BWR to IS 303, thickness in mm, brand named	"Commercial ply", "ISI ply"	IS 303 covers general-purpose grades. An ISI mark alone does not tell you which grade you are getting.
Engineered boards where used	HDHMR or MDF stated explicitly, with brand, thickness and where it is used	Board type absorbed into a per-sq-ft rate	MDF in a wet zone fails. If a board type is not named you cannot tell where it has been used.
Hinges	Brand AND series, SS 304 where corrosion matters, soft-close stated, quantity per shutter	"Branded soft-close hinges"	Within one brand the series sets both the price and the life. A brand without a series is half a specification.
Drawer systems	Brand and series, load rating, full-extension or partial stated	"Telescopic channels"	Load rating and extension type are the difference between a drawer that works loaded and one that sags.
Handles and profiles	Brand, finish and per-unit count	Included in the shutter rate	Handles are commonly value-engineered out after the rate is agreed.
Laminate	Brand, shade code, thickness for shutters and internals separately	"Premium laminate"	1mm outer with 0.8mm internal is normal; 0.8mm throughout is a downgrade you will not see.
PU or acrylic finish	System named, number of coats, sheen level	"PU finish"	Coat count is where cost is removed invisibly.
Countertop	Material, brand, thickness, edge profile, cut-outs included or excluded	"Granite counter"	Cut-outs and edge profiles are a standard source of extra charges.
False ceiling	Board brand and thickness, framing gauge and spacing, paint system	"POP / gypsum false ceiling"	Framing spacing is invisible after handover, which is exactly why it gets cut.
Electrical	Wire brand and gauge, plate brand and series, points counted room by room	"Electrical work"	Point counts settle disputes; a lump sum guarantees one.
Measurement basis	One basis stated once and used for every line, with the method defined	Different bases used on different lines	Changing basis mid-document makes lines incomparable and totals unverifiable.
GST	Subtotal, then GST calculated and shown, then the total	A single number with tax status unstated	An inclusive and an exclusive quote differ by 18% and look identical in a message.

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