

TimberLab
ADHESIVES



Overview

At TimberLab Solutions we offer either melamine (MUF) for interior applications and Resorcinol glue for exterior applications; both having a proven history.

Selection of the most appropriate glue is governed by the final exposure of the glulam beam – See chart below:

| Service Class | Description | Timber e.m.c. | Temperature | Adhesive | |
|---------------|-------------------------|--|-------------|----------|--|
| | | | | Type | Example |
| 1 | Interior | ≤ 12% | < 50 °C | II | Melamine-urea Resorcinol |
| 2 | Exterior / Protected | ≤ 18% untreated timber | < 50 °C | II | Phenol-resorcinol Polyphenolic (tannins) |
| | | ≤ 20% multi-salts treated softwoods | Any | I | Resorcinol Phenol-resorcinol Polyphenolic (tannins) |
| 3 | Exterior | Any | Any | I | Resorcinol Phenol-resorcinol Polyphenolic (tannins) |

For further information, please contact us on 64-9-2539349 or enquiries@timberlab.co.nz