

FORMACHEM

FORMACLUE ® S248M	POWDER
FORMACLUE ® S248MC	POWDER

GENERAL

FORMAGLUE S248M is a self-hardening Urea-Formaldehyde resin in powder form suitable to be used in hot pressing conditions, for the gluing of veneers, ply woods, block boards, flush-doors etc.

FORMAGLUE S248M, as supplied, incorporates both catalyst and fillers and thus it requires the addition of water only; it is also suitable for processing with equipment provided with high frequency heating.

FORMAGLUE S248MC provides water dispersions and glue lines having a brown color (walnut), all the other properties are like Formaglu S248M.

PROPERTIES

The main characteristics of FORMAGLUE S248M, relative to the product as supplied and its water dispersions are:

a) Product as supplied

Appearance	-	Fine powder
Volatile substances	%	2 max
Bulk density (at 20%)	kg/dm ³	0.5 approx
Storage life (at 20%)	months	6 minimum

b) 50% water dispersion (1 part powder : 1 part water)

pH at 20° C	-	5-6
Viscosity at 20° C	mPa.s	120-200