



FINISHED PRODUCT TEST REPORT

CM/L No. 5476680

Name of the Consignee : Sarawagi Plywood Industries. Bhadrapur, Nepal.

GRADE : SB-PF 401G

DATE OF MFG. 23.04.23

BATCH NO. 26

DATE OF TESTING 01.05.23

Physical properties

Colour : Pinkish Brown Free Flowing Powder.

Viscosity : 32 Sec

Glue Formulation

SB-PF 401G 100 parts

Water 100 parts

Wheat Flour 5 parts

Glue viscosity : 16 sec

Ply wood construction

No. of Ply : 3. Before spreading: 6-8. %

Species : Alnus Nepalensis. Thickness : 2 mm.

Plywood thickness : 5.8mm

Moisture content

Operating parameters

Glue Spread : 30 gm/ft<sup>2</sup>

OAT : 1/2hrs.

Specific Pressure : 16kg/cm<sup>2</sup>

Press temp . : 140 degC

Press time : 6 mins.

Test results : Type – BWP ( Boiling Water Proof)

Visual Exam : Pass ( as per 7.3.3.1) Cycle test ( as per 7.3.2) : 6 cycles : Pass standard

Knife Test : Pass Standard ( as per 7.3.3.2)

Remarks : Conforms BWP as per IS : 848 :2006.

  
In-Charge Quality Control