



**B/4/H/26 RAMMOHAN MALLICK GARDEN LANE, P.O.-BELEGHATA, KOLKATA-700010, INDIA**

## **PLYWOOD ADDITIVES APPLICATION PROCEDURE**

### **V-COL 25 (Core veneer colouring chemical) :**

Provides Gurjan like appearance to lambu or saveda, Kadam and all types of veneer.

Appearance : Reddish brown crystalline powder

pH (2% aq. Solution): 7.0 – 9.0

Dosage : 2.0 % (w/v) in treatment bath solution

Dip time : 2-3 hrs depending on the thickness

Temperature : 80-90C

Tentative consumption : 1 kg per 250 m<sup>2</sup> veneer

### **Asicide 550 (Antimicrobial and Anti Fungal)**

Used as a surface treatment product.

Appearance : Reddish brown liquid

pH : Highly alkaline (>12.0)

Dosage : 4.0 % in preservative bath solution

Dip time : 3 – 5 sec

Temperature : 50C

Tentative consumption : 10 - 15 g per 8 ft x 4 ft x 19 mm plywood

### **PLEZFRET 30 (Fire retardant chemical) :**

Provides fire retardant plywood (IS 5509) with fire resistivity of 30 min.

Appearance : Colourless to pale yellow liquid

pH : 6.0 – 8.0

Dosage : 20 % in treatment bath solution

Dip time : 30 sec

Temperature : 25-50C

Tentative consumption : 100 - 200 g per 8 ft x 4 ft x 19 mm plywood