JOWAPUR 150.39

## **Membrane Pressing Adhesive**

**Basis:** Polyurethane - Emulsion (PUR)

**Technical Data:** Viscosity (mPas/cPs): approx. 500 (Brookfield)

Solids (%): approx. 40

Density (g/ml): approx. 1.05 (8.75 lbs./gal)

pH value: approx. 7

Color of gluefilm: colorless - translucent

Characteristics: Crosslinkable PUR emulsion. High heat and water resistance when cured. Contains fluorescent pigment

so results are visible under ultraviolet light.

**Applications:** Especially designed for bonding vinyl films to particle board or MDF.

**Directions** Min. Working Temp: 15°C (58°F)

for use: (Substrates, Glue and Work Area)

Glue Application: one sided

Glue Thickness: 2-5 mil wet=5-12 g/sqft

(depending on board quality)

Min. Reactivation

Temp.:  $60^{\circ}\text{C} (140^{\circ}\text{F})$ 

Applied by spraying (cup or pressure pot). Pot and gun components must be stainless steel or plastic. Diameter of spray nozzle should be 1.0-1.5 mm (.040-.060 inches). The edges should be sprayed a second time after the first coat has dried. Glue film must be completely dry before pressing. To increase water and heat resistance, 3-5% (by weight) Jowat Hardener 195.40 must be added under moderate agitation.

Complete curing at room temperature takes about 7 days.

Tested according to Jowat test methods. Customer trials are recommended.

**Cleaning:** Fresh glue may be removed with cold (preferably warm) water. Dried glue must be removed mechanically.

**Storage:** After longer storage periods, glue should be stirred before use. Twelve (12) months from the date of

manufacture at approx. 20°C (68°F) in closed original container. Protect glue from freezing and extreme

heat (over 90°F).

Packaging: In plastic containers of 45 lbs. net or in 55 gallon metal drums with PE lining. Special packaging upon

request.

Marking: Consult Material Safety Data Sheet.

Date Revised: May 2001 (S)

The information contained in this leaflet is based upon our practical experience and the results of tests in our laboratory. The information contained represents average values under our test conditions. Although our testing is constantly being revised to represent the latest conditions, the information provided in this leaflet and by our free technical information service should be used only as a guide, but cannot be relied upon as a guaranty of performance or results. We strongly recommend that any user of our products conduct its own testing.

Adhesives
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