

APOMUL 55

APOMUL 55 is a polyvinyl acetate homopolymer emulsion, stabilized with poly vinyl alcohol especially designed to be used as a wood adhesive, and board laminations.

APOMUL 55 is particularly suitable for the manufacture of wood adhesives either in formulation or without, to make highly stable high concentrated wood adhesives.

TYPICAL PROPERTIES

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|---|--------------------|
| Solid content % | 55 (+) or (-) 1 % |
| Chemical basis | Polyvinyl acetate |
| Protective colloid | Polyvinyl alcohol |
| Appearance | Milky emulsion |
| pH | 4 - 5 |
| Density at 25 °C , gm/cm³ | 1.05 – 1.1 |
| Viscosity at 25°C (Brookfield Viscometer, spindle # 7 @ 20 rpm) | 30,000 ± 5,000 cps |
| Plasticizer | Nil |
| Film clarity | clear |
| Water resistance | Good |
| Mechanical stability | Excellent |
| High temperature stability | Good |
| Resistance to air and humidity | Excellent |

HANDLING PRECAUTIONS

There is no health risk in handling **APOMUL 55**. The usual precautions in handling chemicals should be observed and it is recommended that operatives should wear goggles and gloves when handling the product. Any contact with the skin or eyes should be washed immediately with copious amount of cold water.

Package: 150 kg in plastic drums

Please stir well before use.

Keep @ temperature max. 40°C.

NASYDCO