



# TECHNICAL LEAFLET

(Tentative)

Rovski Industries Sdn Bhd

## ROVSKI 1001

(Palm based polyol)

**ROVSKI 1001** is a natural polyol from palm oil and suitable for adhesive application especially suits the medium density fibre board forming process. It is mixed with isocyanate in appropriate ratios to form polyurethane adhesive. It is compatible to petrochemical source polyol.

### Properties

Colour (Gardner) = between 5 – 6

Acid Value = below 3 mg KOH/g

Iodine Value = below 10 g I<sub>2</sub> / 100g

Hydroxyl value = 420 ± 20 mgKOH/g

Moisture content = below 0.1%

Viscosity at 25°C = 350,000 ± 10,000 cP

Viscosity at 45°C = 3,500 ± 1,000 cP

Physical appearance = semi liquid at 25, liquid at 45°C

### Precaution

1. Keep at cool, dry, clean & dark place
2. In case of skin contact, wash thoroughly with soap and water
3. In case of eye contact, wash out with water for more than 15 mins and immediately get medical care
4. If swallowed, immediately call a doctor

### Packaging

Drum            200 kg\*

(\*other packing size is possible depending on volume of purchase)