



## YSER Products – Gum Rosin derivatives

### Triethylenoglicol Esters Dispersions

#### YD – YSER Dispersions

Water based dispersions, 60% solids and solvent free. YD products are recommended as tackifiers for acrylic latex polymers used in label, tape and construction adhesive applications, offering an excellent balance of adhesion.

#### □ GENERAL SPECIFICATIONS

	YD 341	YD 342	YD 343	YD 344
<b>Base Resin Specifications</b>				
<b>Acid Number – Specs</b>	20 max	20 max	20 max	20 max
Acid Number – Typical	15	15	15	15
<b>Viscosity @ 20°C ( mPa.s ) – Specs</b>	550.000 ± 50.000	100.000 ± 20.000	40.000 ± 15.000	10.000 ± 3.000
Viscosity @ 20°C ( mPa.s ) – Typical	550.000	100.000	40.000	10.000
<b>Dispersion Specifications</b>				
<b>pH – Specs</b>	6,0 – 8,0	6,0 – 8,0	6,0 – 8,0	6,0 – 8,0
pH – Typical	7,0	7,0	7,0	7,0
<b>Solids (%) – Specs</b>	59 – 61	59 – 61	59 – 61	59 – 61
Solids (%) – Typical	60	60	60	60
<b>Density – Specs</b>	1,01–1,05	1,01–1,05	1,01–1,05	1,01–1,05
Density – Typical	1,03	1,03	1,03	1,03
<b>Viscosity @ 20°C ( mPa.s ) – Specs</b>				
Viscosity @ 20°C ( mPa.s ) – Typical				

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#### □ CHARACTERISTICS

Concerning the resin base these products have:

- Excellent tack
- Good compatibility with natural and synthetic rubber, waxes and EVA
- Total compatibility with aliphatic hydrocarbon resins

#### □ APPLICATIONS

Floor Coating Adhesives  
Pressure Sensitive Adhesives (PSA)

#### □ FORM OF SUPPLY

Plastic Containers  
Road Tanks

Safety Data Sheet and Technical Data Sheet are available under request for each product.

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