

SOLURYL EW-842

Self-crosslinkable acrylic copolymer emulsion for use in 1K universal water-based wood coating

Features

- Satisfied overall properties required for wood coating
- Excellent Appearance such as transparency and gloss
- Excellent Water Resistance
- Excellent Pigment dispersion-ability
- Good Chemical Resistance
- Easy to Sand-ability and Anti-block ability

Typical properties

| Properties | Specification |
|-----------------------------------|----------------------|
| Appearance | Milky white emulsion |
| Non Volatiles, wt% | 41.7~42.0 |
| MFFT (Wet 75 μ m, °C) | 49 |
| Density, g/ml | 1.03 |
| pH | 7.5~7.7 |
| Viscosity, cps (25°C, Brookfield) | <100 |

Recommendation for end-use

- Universal coating for top, primer and sealer of wood substrate
 - ✓ Especially, good transparency in glossy and matt coating.
 - ✓ To get good dispersion ability for direct feed of pigments.
 - ✓ Use coalescent agents
 - DPnB, DPM, Texanol

Safety information

Soluryl EW-842 is not formulated to contain any hazardous or regulated materials such as lead, cadmium, mercury and chromium compounds. And raw materials for Soluryl EW-842 and our manufacturing process do not include any hazardous or regulated materials.