****AC301 Water-borne Styrene-Acrylic Resin****

**AC-301 is a styrene acrylic acid copolymer core shell structure emulsion, with special crosslinking technology, stable quality and excellent performance. It is the first resin for waterborne wood lacquer. It has excellent water and chemical resistance, strong powder wrapping ability and high cost performance.**

****Product characteristics:****

****Fast drying.****

****Excellent initial water resistance****

****Powder wrapping ability****

****Compliance with EU environmental standards.****

****Typical physical specifications:****

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| Main ingredients | Styrene-acrylic polymer |
| Appearance | Milky white liquid |
| Solid content | 44-46% |
| viscosity | <3000CPS/25 ~C |
| PH value | 7.0-9.0 |
| Tg | 35 + 1 c |
| MFT | About 25 degrees centigrade |

****Application Recommendation:****

****This product is used for waterborne wood solid-color putty and primer.****

****Use Guidelines:****

****2-4% film-forming additives are added according to the amount of resin added to meet the requirements of the production line.****

****Packing specifications:****

****Provide 60kg and 120kg specifications (polyethylene drum)****

****Storage requirements:****

****Storage ambient temperature should be between 15 and 35 degrees Celsius. It can not be stored under direct sunlight. This product can be used within six months.****

****Security Statement:****

**This product contains a small amount of irritant substances, such as sticking to the hands or splashing into the eyes. We recommend rinsing with a large amount of water and then going to the hospital for detailed examination to ensure safety.**

****Disclaimer:****

**The above data and suggestions are based on what we believe to be reliable information. We sincerely provide the above data, but can not guarantee that they will be used as conditions and methods of our control. We recommend that customers determine their applicability before choosing our products and adopting our suggestions.**