Xyjiao® LF-725
Water-Based Specialty Adhesive Emulsion

Product Description

LF725 is a waterborne specialty adhesive emulsion with excellent bonding performance. Its relatively low TG allows it to be used as a tackifying resin emulsion for adhesive tapes, film labels and related applications. It can also be used to bond different materials. Before blending it with other emulsions, adjust its pH to a mildly alkaline level; its viscosity increases slightly during this process.

Technical Parameters

Solids content	66-68%
pH	3.5-6.0
Viscosity	400-2000 mPa·s
Glass transition temperature	Approx. -43 °C

Application Areas

Pressure-sensitive adhesives for self-adhesive tapes

Pressure-sensitive adhesives for films

Pressure-sensitive adhesives for labels

Adhesion promoters in adhesive formulations

Pressure-sensitive adhesives for thermal insulation pads and sound insulation

Storage

Shelf life: 6 months when stored unopened at 5-37 °C. Stirring before use is recommended after prolonged storage.

Packaging

200 kg and 1000 kg.