Xytu® LC601
Flame-Retardant Emulsion

Product Description

LC601 is a composite polymer emulsion with a flame-retardant effect and good softness. It bonds a wide range of substrates and is widely used to form strong, durable bonds with various porous, loose-structured materials or materials with dense surfaces. It offers good machinability and strong wet tack, with enhanced adhesion to film surfaces such as polyvinyl chloride.

Applications

Packaging adhesives

Bookbinding

Textiles and interior decoration

PVC lamination and oriented polypropylene (OPP) lamination

Lamination of substrates such as textile fabrics and paper

Product Parameters

Solids content, %	56.5±1
Viscosity at 25 °C	1000-3500 mPa·s
Film formation temperature, °C	0
pH	4.0-6.5

Storage

5-30 °C. Shelf life: 6 months.

Packaging

50 kg