



Self crosslinking core-shell acrylic lotion

Better BWR-7024

product description:

BETTER BWR-7024 It is a high-performance self crosslinking pure acrylic acid core-shell structure polymer lotion. Developed specifically for American painting. It does not contain APEO, polycyclic aromatic hydrocarbons, heavy metals, etc., and meets IKEA's strictest IOS-MAT-0066 standards. The product is suitable for durable furniture such as tables, chairs, wine cabinets, etc.

Product Features:

Excellent scratch resistance and rebound resistance
Good wettability of matte powder and high transparency of paint film
Excellent chemical resistance
Good penetration into wooden holes
High hardness formula

Product specifications:

Appearance	Milky white lotion
Solid content, %	40 ± 1
PH	8.0 ± 1
Viscosity, MPa. s, 25 °C	<500
Volatile substances	Water
Minimum film-forming temperature, °C	50
Specific gravity, kg/L	1.03

Application scope:

High hardness scratch resistant furniture topcoat
High durability furniture varnish
High durability furniture paint
Cabinet paint
Matte and glossy furniture paint

Formula recommendations

In order to achieve better film formation at room temperature, it is necessary to add film forming aids or plasticizers to the formula of Better BWR-7024.
Recommended film forming aids are recommended

Dipropylene glycol butyl ether (DPnB), Dipropylene glycol methyl ether (DPM), etc

Packaging specifications and storage:

120kg/barrel

In a cool and ventilated place with a temperature above 0 degrees Celsius, in an original sealed container, with a shelf life of 6 months