

Undercoat FR2

Fire-Retardant Latex Paint

General Specifications:

- The main material in the system of fire-retardant latex paints consists of vinyl resin emulsions, acrylic and innovated fire-retardant materials which depends on limited emission of gases, but it's capable of stopping fire spreading according to the resistance to fire test in the Egyptian Standard Specification 1123 of fire retardant paints used on wood surfaces.
- Undercoat FR2 complies with Egyptian Standard Specifications 1539.

Fields of Use:

- Protecting internal wood surfaces of partitions and ceilings in houses, schools, gems, hospitals, and restaurants.

Technical Characteristics: (at 25 ° C)

Density (kg/l.):	1.47 ± 0.02
Viscosity:	15 – 20 poise
Solid Content (by weight):	58 % ± 2 %
The Rate of Fire-Retardant Materials to Solid Content	20 % ± 1 %
Consumption Rate:	250 – 350 gm. / m ² / coat

Application Method:

- The complete system of fire-retardant latex paints consists of Putty FR1, Undercoat FR2, and the final paint (KEMATONE – KEMATONE MATT – KEMAPLEKO – KEMATONE MATT FR3). The application is as follows:
- Treat the surface with Putty FR1, and leave it for 24 hours.
- Sand the surface and paint it with the first coat of Undercoat FR2.
- After 24 hours, paint another coat of Undercoat FR2.
- After the complete drying of previous coat, paint the final coat with one of the following materials: KEMATONE – KEMATONE MATT – KEMAPLEKO – KEMASTONE – KEMATONE MATT FR3)

Storage: 6 months under proper storing conditions in closed packs.

Packs: 1 kg, 4 kg & 15 kg.