

Kumanox 3111(MSP-3)

DESCRIPTION

Kumanox 3111 (MSP-3) is especially for solvent-free and high solid applications, such as industrial protective paints, construction epoxy paints, marine paints, floorings. Kumanox 3111 (MSP-3) provides enhanced performances in water and moisture resistance, uv-resistance, adhesion, drying time, flexibility, abrasion resistance, hardness, self-leveling.

ADVANTAGES

- Cure speed
- Blush Resistance
- Flexibility
- Abrasion Resistance
- Hardness
- Self—Leveling
- UV Resistance
- Adhesion

APPLICATIONS

- Chemical containment coatings
- Maintenance coatings
- Marine coatings
- Adhesives and sealants
- Encapsulation
- Castings
- Composites
- Decoupage

STORAGE LIFE

24 months from date of manufacture in the original sealed container at ambient temperature. Store away from excessive heat and humidity.

HANDLING PRECAUTIONS

Please refer to the Kumanox 3111 Material Safety Data Sheet.

TYPICAL PROPERTIES	
Chemical Name	Styrenated Phenol
CAS #	61788-44-1
Molecular Weight	220 (average)
Color (Gardner)	Max. 2.0 (Real 0.4-1.0)
OH value (mgKOH/g)	Max. 250 (Real 230-250)
Water cont, %	Max 0.2% (Real 0.1%)
Viscosity (25°C) cps	300~600 (Real 350)

Kumanox 3111 Chemical Structure:

