Resene Aquapoxy is a two-pack waterborne epoxy polymerimide-urea. The cured film is non-yellowing with high surface hardness and excellent flexibility. It exhibits excellent adhesion, resistance to abrasion, and is tolerant of application over damp surfaces. It is resistant to graffiti. The chemical resistance is similar to conventional solvent borne epoxies. Resene Aquapoxy for Flooring has excellently adhesive properties and is tolerant of application over damp surfaces. The chemical resistance is similar to conventional solvent borne epoxies. Resene Aquapoxy for Flooring is available ready mixed with Resene SRG Grt to provide a non-skid surface. This is achieved with some sacrifice to cleanliness. An excellent compromise consists of one coat of Resene SRG Grt modified Resene Aquapoxy followed by one coat of unmodified Resene Aquapoxy. General
• Safety Data Sheet (SDS) is available and must be consulted before use.
• In every case it is recommended that the current Resene Data Sheet is consulted for product data and surface preparation information.
• This product comprises a Base and Hardener, which must be mixed in the required ratio using an air or mechanical mixer. The mixed material is usable for at least 15 minutes. Once uniformly mixed, allow to stand for the recommended induction time prior to re-mixing and use. Once uniformly mixed, allow to stand for the recommended induction time prior to re-mixing and use.
Resene Aquapoxy followed by one coat of unmodified Resene Aquapoxy.
Stated Pot Life at a Given Temperature.
• Drying is affected by low temperatures and high humidity. Ensure the painted area is well ventilated post application, forced air circulation or extraction systems may be required. Do not use gas or fuel burning equipment.
• Use of incorrect thinner may have an adverse effect on adhesion and performance.
• Ensure that the mixed product is used within the stated pot life, the life of the mixed product is given in the data sheet. Maximum 5 days.
• The temperature of the substrate should be well above 3°C; 5 hours at 10°C.
• Ensure correct film thickness is achieved by the thickness. Allowance must be made for any thinner added.
• Use of incorrect thinner may have adverse effect on adhesion and performance.
• Ensure that use of this product is compatible with the substrate and surface preparation method and that the colour in the application method, equipment and environmental conditions.
• Thinning requirements may vary according to application method, equipment and environmental conditions.
Resene Aquapoxy Series Hardener.
• Resene Aquapoxy for Flooring.
• Resene Aquapoxy is a two-pack waterborne epoxy polymerimide-urea. The cured film is non-yellowing with high surface hardness and excellent flexibility. It exhibits excellent adhesion, resistance to abrasion, and is tolerant of application over damp surfaces. It is resistant to graffiti. The chemical resistance is similar to conventional solvent borne epoxies. Resene Aquapoxy for Flooring has excellently adhesive properties and is tolerant of application over damp surfaces. The chemical resistance is similar to conventional solvent borne epoxies. Resene Aquapoxy for Flooring is available ready mixed with Resene SRG Grt to provide a non-skid surface. This is achieved with some sacrifice to cleanliness. An excellent compromise consists of one coat of Resene SRG Grt modified Resene Aquapoxy followed by one coat of unmodified Resene Aquapoxy. General
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