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CRP PRIMECURE 90 DESCRIPTION DATA

INTRODUCTION

CRP Primecure 90 is a blend of bitumen and hydrocarbon resins emulsified in water. The impervious film formed by PRIMCURE 90 prevents excessive water evaporation while promoting efficient cement hydration and minimizes shrinkage while increasing the durability of the treated concrete.

USES

Primecure 90 is designed primarily for the curing of fresh poured concrete that is to have a bitumen overlay. Primecure 90 meets AS3600/AS3799 requirements for curing concrete.

OTHER USES ---Priming of CTCR, priming of compacted road base and tack coating

SPECIAL FEATURES

Due to the unique formulation and blend of bitumen resins and hydrocarbons, CRP PRIMCURE 90 not only cures concrete but it also performs as an excellent primer and tack coat for bitumen and asphalt overlay. CRP Primecure90 is ideally suited suitable for bridge decks and road construction where curing and priming is required in one application where HMA and bitumen is to be applied in one application. Primecure90 can also be applied as a tanking membrane, but must be backfilled and covered as sunshine will make Primecure90 tacky.

BENEFITS

CRP PRIMCURE90 complies with Australian Standards AS3799 and achieves a water retention rate of 99%. CRP PRIMCURE90 contains no wax, reduces plastic shrinkage and eliminates the need to cure concrete using methods such as wet hessian, ponding and or polythene sheeting.

Where curing is not required, check our other products CRP EP EZISPRAY, CRP EC30 and CRP TRACLKES QDH.

SURFACE APPLICATION FRESH POURED CONCRETE

CRP PRIMCURE90 should be applied to the concrete surface as soon as bleed water has gone and the concrete surface has hardened enough so as not to be marked by the application process.

DO NOT DILUTE, apply PRIMCURE90 at a rate of 1 litre per 4.5m² (or at rate specified by client) by way of airless spray unit (not garden hand held pressure units), or can be applied by roller, broom or squeegee. If the application of PRIMCURE90 has had heavy traffic on it prior to bitumen overlay, a further tackcoat may be required.