



PRODUCT SPECIFICATION

Page :1

Revised edition no : 02

P-806 SBR BONDING AGENT

Effective Date: 19-7-2014

DESCRIPTION

P-806 KOYA-FLEX ready to use Cement Modifier, consisting of Styrene Butadiene rubber Polymer emulsion for enhancing the adhesion strength of mortar, tile adhesive cement, plastering cement, render repair mortar, cement/sand screed, grouting cement; and to increase water resistance.

FEATURES

- Improves flexural strength therefore reduces cracking.
- Improves adhesion and shear strength.
- Increases tensile and compressive strengths providing durability to thick bed tile installation.
- Convenient and facilitate quality control with its ready-to-use packing.

USES

- Portland cement and sand screed / render for concrete and masonry
- For thick and thin bed tile installation.
- joint filler, grouting cement, cement sand grout.
- Dry set bond coat mortar.
- Plastering & cement render.

TECHNICAL INFORMATION

Pot Life : 4 hours
Final Setting Time : 24hours

MIXING RATIO & COVERAGE

Thick Bed Mortar : 1 bag Portland cement (50kg)
P-806 (10 ltr)
Coverage: approximately 1m² (thickness 125mm)

Dryset Mortar : 1 bag tile adhesive (25kg)
P-806 (4 lit)
Coverage: approximately 0.5m² (thickness 125mm)

SHELF LIFE

12 months in unopened container, store under cool and dry place.

PACKING

4kg and 20 kg pail; 200 kg drum.

LIMITATIONS

The information contained is intended to be of assistance to users but it is without guarantee. Variations can occur due to variety of applications and difference of working conditions and methods. Users are advised to conduct their own tests on small surface.

说明

P-806 KOYA-FLEX是以苯乙烯丁二烯类为主要成份的合成高分子乳胶剂，适用于增强砂浆，瓷砖黏合剂，灰泥，水泥砂浆，填缝剂等的粘结力，并增强防水作用。

特点

- 增加柔韧度以减少裂缝。
- 增强黏合强度及剪切强度。
- 增强抗张及压缩力度。
- 轻便现用包装，可确保更好的品质管制。

用途

- 水泥砂浆抹面于混凝土或砖石面。
- 薄涂或厚涂砖黏贴。
- 水泥，灰浆，砂灰式填缝剂。
- 干粉砂浆如瓷砖胶灰。
- 批荡或抹灰工程。

技术资料

混合物保存时间 : 4小时

完全固化时间 : 24小时

混合比例及范围

厚涂瓷砖黏贴 : 1包水泥(50kg)
P-806 (10ltr)

范围:大约可覆盖1平方米(厚度125mm)

乾式砂浆 : 1包胶灰(25kg)
P-806 (4lit)

范围:大约可覆盖0.5平方米(厚度125mm)

储藏期

置于干爽及密封条件下，可储存12个月。

包装

4及20公斤罐装；200公斤桶装。



P-806 SBR Bonding Agent

TLC-KOYA CHEMICALS MANUFACTURING SDN BHD

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