

THAIPARACEMENT–SUSTAINABLE COLD MIX

Manufactured by: 72 Moo5 Tumbon Tarkarm Bangpakong Chachoengsao 24130

Product Description:

Thaiparacement is a revolutionary, flexible, reactive cold mix Natural rubber repair product for use in installed pavement and surfaces. **Thaiparacement** reacts with plain water to provide a repair solution. All colors of Thaiparacement are free of solvents or volatile organic compounds (VOC's). **Thaiparacement** comes in 2 colors for surface, black or base repairs for any type of road repair.

Applications: Runways/Taxiways/Aprons, Bridge Decks, Manhole repairs, Potholes, Utility Cuts, Parking Lots, Driveways, Pathways

Performance Features:

Permanent Solution – **Thaiparacement** is stronger than other conventional cold patch concrete products which never deliver a truly permanent repair.

Cost Effective – **Thaiparacement** saves time and money by eliminating costly repeat repairs.

Environmentally Sustainable – **Thaiparacement** contains no toxic solvents of VOC's, making it friendlier to the environment.

Material Specifications:

AGGREGATES: All of the aggregate materials are a soil&sand mix and are from an approved our source.
All of the soil&sand mix are from a non-polishing source and have the following properties:
ASTM C-127,128 Specific Gravity 3.0% Max.

BINDER: **Reactive Binder** is a further development of the “Stylene copolymer” technology. “Stylene copolymer” is nomally used to copolymer with bitumen, a combining occurring with natural rubber materials represents a SBR rubber like finished product; this binder contains Propylene glycol which improves permerability. The binder of – **Thaiparacement** is a proprietary liquid that is copolymerized to renew a natural rubber product to Styleno butadiene rubber product.tylene butadiene rubber product.

Directions for Use:

Remove all loose material from area to be repaired. Place **Thaiparacement** in the patch and level with a rake or trowel. Allow 0.5" additional height for basement layer. Saturate with water and trowel. If the depth of the layer need is greater than 2-3", it is advisable to fill the area in two layers.

Clean Up:

Clean all dust or oil surface and let it dry completely before basement troweling.

Storage and Handling:

Each bucket of **Thaiparacement** contains approximately 20 kgs of material. Store Indoors in cool, dry conditions. Avoid direct sunlight and/or exposure to freezing. **Thaiparacement** can be applied in best when it is stored indoors.

General Advice:

Thaiparacement hardens quickly for immediate use. After water is applied, **Thaiparacement** will start to cure in 24 hours and can be opened to traffic in 3 days. The reactive process happens relatively quickly and **Thaiparacement** starts to get hard and in most cases will be fully cured in 24 hours.

Since **Thaiparacement** does not release any harmful VOC's it can be sealed 24 hours after installation.

Guarantee:

Thaiparacement product[s], produced by BD Lab Co.,Ltd., can stay quality as normal condition and can durable for 5 years with our repair for free because the rubber surface can be patched any time.

See website for more details. www.thaiparacement.com