

RELAX-PHALT INJECT-Surfacing System

릴렉스팔트

인제쿠토 공법

RELAX-PHALT – Solution for Reflective Crack –

Properties

Even if under low temperature condition

- Keep High Flexibility
- Perform High Stress-Relaxation

At 50-60°C on surface in service condition

- High Durability

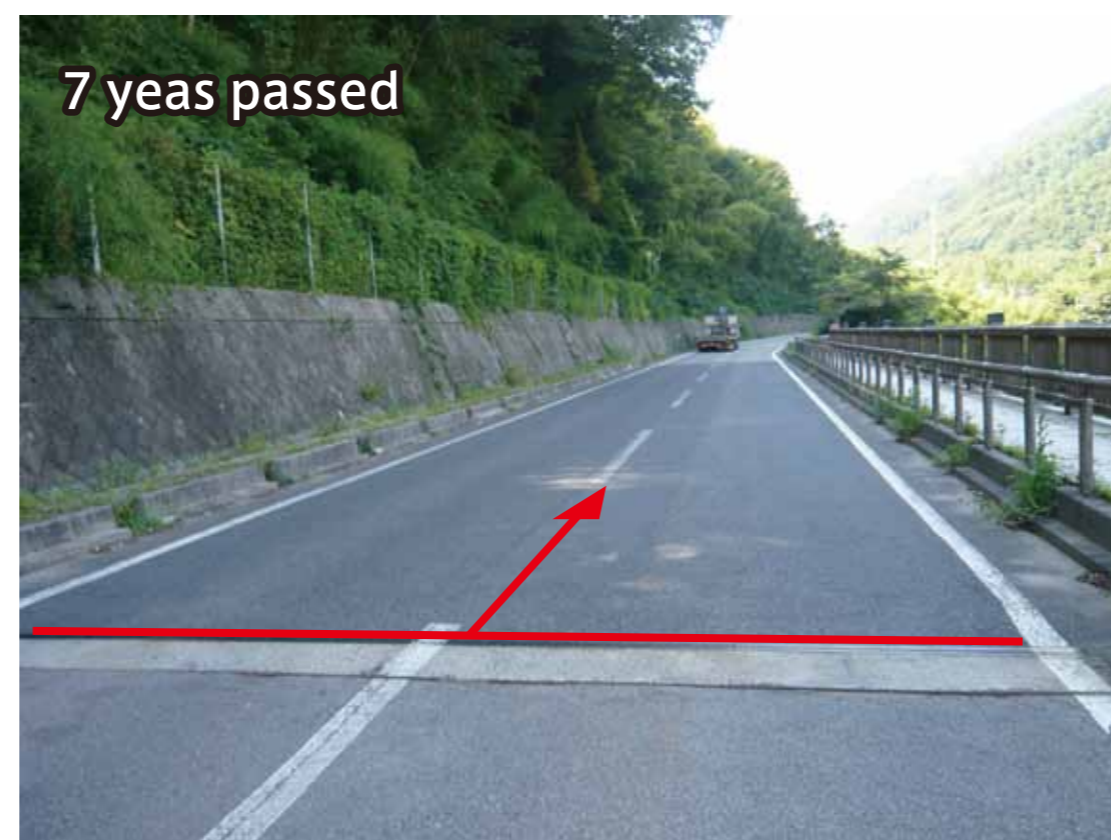


Application



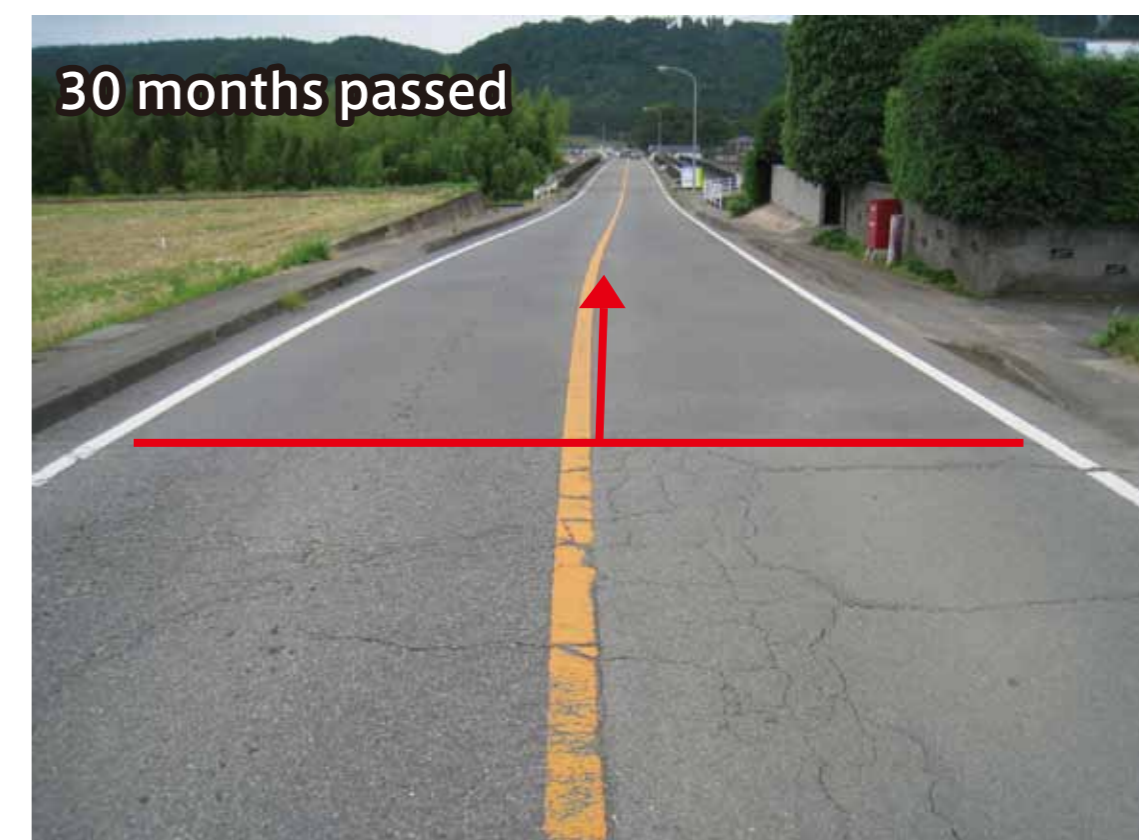
Over - Layed on
PCC Pavement

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| Surface : SMA(13) with RELAX-PHALT t=4cm |
| leveling : SMA(5) with PMAT=2cm |
| Existing : PCC Pavement |



Two - Layered on
Wood Bridge

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| Surface : SMA(13) with RELAX-PHALT t=4cm |
| Binder Course : SMA(13) with RELAX-PHALT t=5.5cm |
| Water Proof Sheet as Primer |
| Wood Deck Plate |



Over - layed on
existing HMA

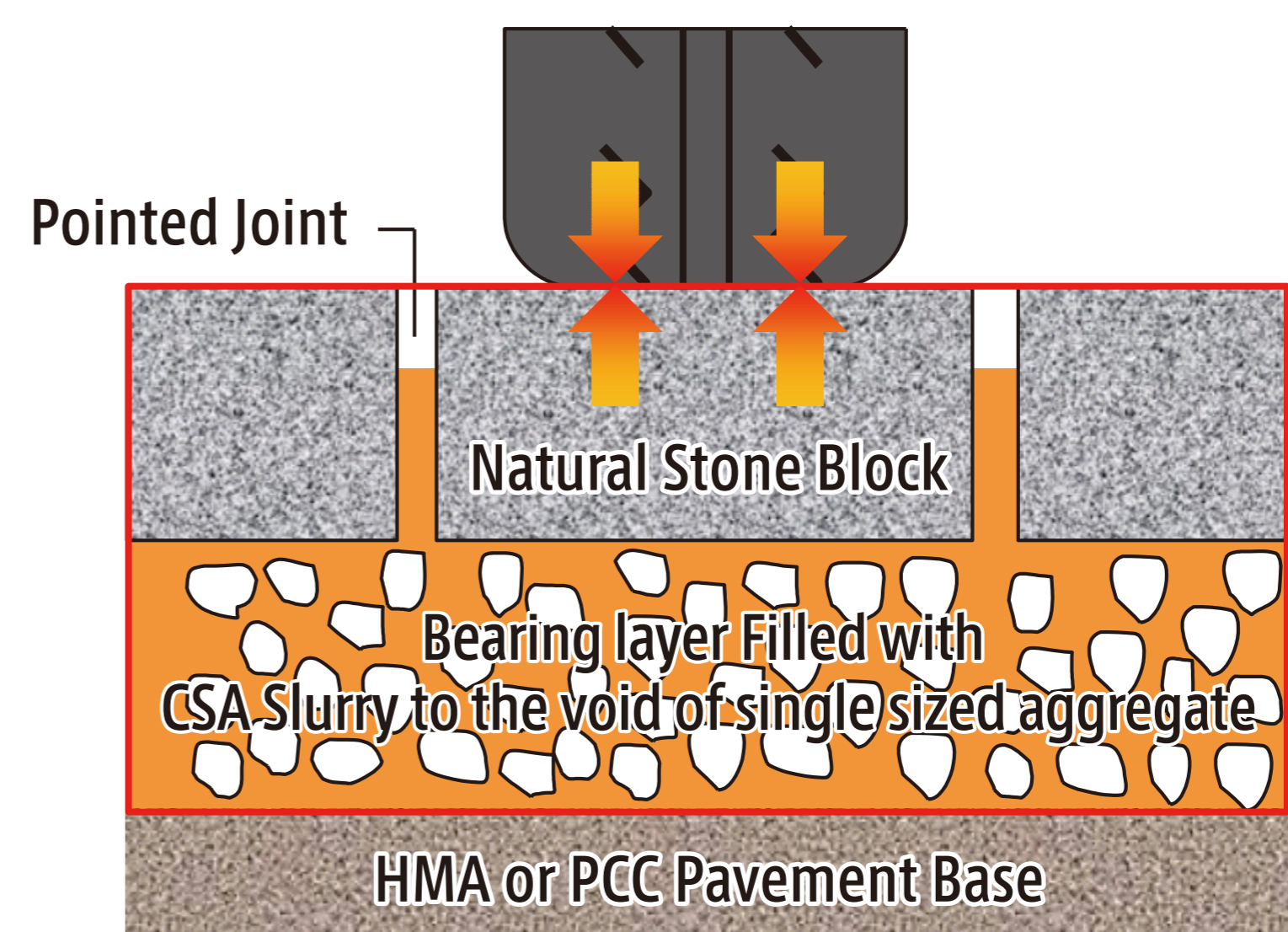
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|--|
| Surface : SMA(13) with RELAX-PHALT t=5cm |
| Existing Asphalt Pavement |
| Existing Sub-base Course |

INJECT-Surfacing system – Natural Stone Block Surfacing –

Properties

- Keep Durability in Long Life Service
- Deliver Heavy Vehicles
- Withstand Earthquakes

Application



maintenance-free more than 10years