



CL – CRACK INDUCER

A HIGH IMPACT PVC CRACK CONTROLLER AND JOINT FORMER

DESCRIPTION

CL – CRACK INDUCER is a high performance high impact polyvinylchloride crack inducer used to control cracks and joint forming in parking aprons and concrete paving areas. It comes in four different depths to cater for the varying thicknesses of concrete slabs.

USES

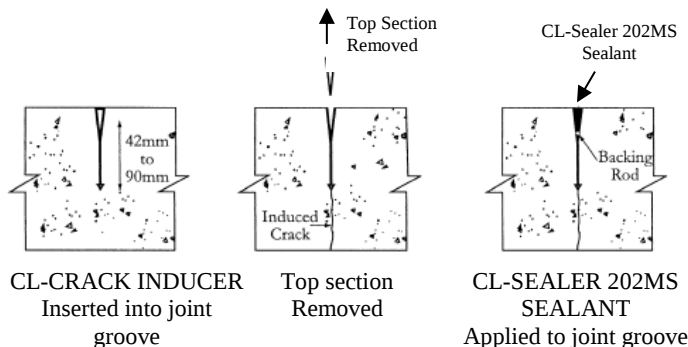
- To prevent random cracking in concrete
- Provide joints to cater for thermal movement

FEATURES

- Highly durable polyvinylchloride crack inducer
- Maintenance free
- Provide a neat joint
- High resistance to most contaminants
- Ease of installation

TECHNICAL INFORMATION AND INSTALLATION

- Check the thickness of the slab to determine the right type of crack inducer to be used. As a thumb of rule, the depth the crack inducer shall not be less than one quarter the thickness of the slab.
- Insert and withdraw T bar thus leaving the joints groove in wet concrete.
- Insert CL-Crack Inducer into the joint groove whilst concrete is still wet.
- When concrete has set, remove the top section of the crack inducer, leaving a joint ready to receive sealant.
- Top section may be left intact if there is no intention to replace it with sealant.



CL-CRACK INDUCER installation procedure

MATERIAL SPECIFICATION

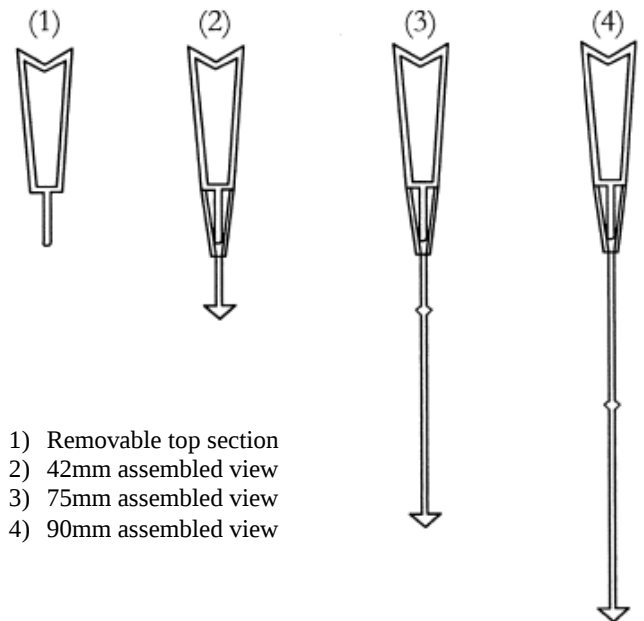
Properties	Test Method	Specification
Tensile Strength	ASTM D-638	450kg/cm ²
Elongation at break	ASTM D638	120%
Impact Strength	ASTM D-256	8KJ/m ²
Vicat Softening Point @1kg load	ASTM D-1525	96°C
Thermal Stability (Congo red @ 180°C)	BS 2782	80 min
Specific Gravity	ASTM D-792	1.44

MODEL TYPE

CL-CRACK INDUCER 42
CL-CRACK INDUCER 75
CL-CRACK INDUCER 90
CL-CRACK INDUCER 125
CL-CRACK INDUCER 130
CL-CRACK INDUCER 133

DIMENSION

Depth : 42mm, 75mm, 90mm, 125mm, 130mm and 133mm.
Width : 10mm
Length : 3.0m



PACKING

- CL-Crack Inducer 42, 75, 90 : 50 sets x 3m per carton.
- CL-Crack Inducer 125, 130, 133 : 20 sets x 3m per carton.

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Disclaimer: Specification are subject to change without notification.

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