



## भारतीय सड़क काँग्रेस

कामा कोटि मार्ग, सेक्टर-६,

आर के पुरम, नई दिल्ली-११० ०२२ (भारत) INDIAN ROADS CONGRESS

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Dated: 10.02.2017

## No.IRC:24(12)/2016/ Super Shield Bridgeprotek

M/s Supreme Bituchem India Pvt. Ltd, Block No.13/14, Sewasadan Square, Central Avenue, Nagpur-440018(Maharashtra) E-mail:works@supremebituchem.com

Sub:

Certificate of Accreditation of New/Alternative materials/techniques technologies/equipment for adoption in the Highway Sector namely "Super Shield Bridgeprotek,"

Sir,

I am directed to state that the presentation was made to the Accreditation Committee of IRC on 14<sup>th</sup> May, 2016 by the representative of M/s Supreme Bituchem India Pvt. Ltd, whereas it was presented that the proposed new material i.e." Super Shield<sup>Bridgeprotek</sup>" is Atactic Polypropylene (APP) modified, bituminous double reinforced waterproofing membrane for the protection of Concrete Bridge decks. The Committee taking into cognizance the performance report submitted by the firm, has recommended to accredit the proposed new material subject to submission of the relevant test reports of the product. The laboratory test reports of Department of Metallurgical & Materials Engineering, VNIT, Nagpur, has now been received vide letter dated 04.01.2017 from the Vendor and observed to be meeting the parameters prescribed as per ASTM D 5147("Standard Test Methods for Sampling and Testing Modified Bituminous Sheet Material"). The proposed new material, therefore under the trade name "Super Shield<sup>Bridgeprotek</sup>" is hereby deemed to be accredited on trial basis for adoption in the Highway Sector subject to the following:

(i) The Accreditation certificate shall remain *valid for a period of two years* from the date of issue of this Certificate of Accreditation or till the date the licensee (manufacturer/distributor/vendor etc) enjoys the legal marketing right interested/passed on him by the Patent Company /Sole Proprietor of material /technology in terms of the agreement, whichever is earliest.

The developer/promoter shall to strive to furnish the **performance reports** of the accredited material/technique from the client/user agency (State PWD/NHAI/BRO/NHIDCL/Rural Road Agencies/Corporate Bodies etc.) evaluated over a period of time (**preferably half yearly cycle**) to establish their suitability for adoption and formulation of guidelines and codes of practice for their future usage in the Highway Sector.

(iii) The promoter/developer of the accredited material/technique shall be required to bear the extra cost involved in the field trials.

(iv) The developers/promoters shall strive to establish permanent base in India and show long term commitment to the goal of innovative infrastructure development in India.

Yours faithfully

(Mrs. Rajni) Section Officer



