



आईको Since 1991
ISO 9001-2008 Certified Company



Engineer[®] Plus

Water Proofing & Heat
Proofing Solutions

Engineer Plus Smart Proof all guard is a fibre reinforced elastomeric waterproof coating for exterior surfaces.



ISO 9001:2015
CERTIFIED COMPANY



BRUSH/ROLLER



EXTERIOR



Winner of
National award '06
BY GOVT. OF INDIA



HEATPROOFING



4 Layer Heatproofing System

HEAT-PROOFING

Heatproofing is a heat proof compound which wonderfully works on masonry surface. It stops heat penetration and keeps cool by reflecting heat of the sun from surface. It makes you comfortable to walk on, to live with and to save electric energy. It keeps water cool in any type of water storage tank .

Some Steps Before a Apply 4Leyer System

1st Step



Clean All Area

2ND Step

H
A
M
M
E
R



B
R
U
S
H



Air Matchin



Grinder



3Rd Step

Clean By Fresh Water



4th Step

Creck



Grinder On Creck



5Th Step



URP-99



Cement



URP+Cement Mixing

Fill Mixture in Creck



If Use 1ltr URP-99
So Mix Approx
2.5Kg Cement





**ENGINEER[®]
PLUS**

Layer 1



इंजीनियर प्लस



HPC-99



Water

**For 500sq
10ltr HPC-99
5ltr Water**



Mixxing

Mixture Paint On Floor





ENGINEER[®] PLUS

Layer 2 and 3



इंजीनियर प्लस

Process Of 1st Layer Is Same Process in 2&3 Layer Only Change Chemical Qt.



HPC-99

For 500sq(2nd Layer)
8ltr HPC-99
1.5ltr Water

Water

For 500sq(3rd Layer)
7ltr HPC-99
1.4ltr Water



Mixxing

Mixture Paint On Floor





**ENGINEER[®]
PLUS**

Layer 4

Tr. WPC-99

Tr. WPC-99

Tr. WPC-99

Tr. WPC-99

Tr. WPC-99 Paint On Floor



**For 500sq
6ltr Tr. WPC-99**

Result After Complete 4Layer System



This Heatproofed By Engineer Plus



In Temple



On Sintex Tank



On Teen Shade



On Building Terrace

ISO Certificate

CERTIFICATE OF COMPLIANCE



This is to certify that the
QUALITY MANAGEMENT SYSTEM of

INDORE COLOUR ORGANICS LTD.

Head Office: 61, Jawahar Marg, Chemical House, Indore – 452 004,
Madhya Pradesh, India.

Site: Bisnawada Village, Pithampur By Pass, Dist And Tehsil, Indore,
Madhya Pradesh, India.

has been assessed by International Certification Services Pvt. Ltd. and registered as complying
with the requirements of the following International Standard:

ISO 9001:2008

The Quality Management System applicable to:

**Scope: Formulation, Manufacture And Supply Of Construction, Water
Proofing And Heat Proofing Chemicals And Coating.**

Registration No. : RQ91/2249
Registered Date : 12th July, 2004.
Reassessment Date : 08th March, 2011.
Issue Date : 09th March, 2011.
Expiry Date : 11th July, 2013.



JAS-ANZ



www.jas-anz.org/register



S. K. Kulkarni

Managing Director
International Certification Services

Accredited by Joint Accreditation System of Australia and New Zealand

Validity of this certificate is based on periodic audits of the management system defined by the above scope and is contingent upon prompt, written notification of significant changes to the management system and/or its components thereof shall be immediately communicated to ICS. Further clarifications regarding the scope of this certificate and the applicability of ISO 9001:2008 requirements may be obtained at www.icsasian.com

SOR M.P. PWD Certificate

2013 W.P. BMD 26/05/2011

M.P., P.W.D. SATPURA BHAWAN, BHOPAL
SCHEDULE OF RATES FOR BUILDING WORKS (w.e.f. 15/06/2009)
(ERRATA/AMMENDMENT/ADDENDUM NO.3)

The S.O.R. in Item No.22.22 Chapter No.XXII (Water Proofing work) is ammended as under :

Item No.	EXISTING		AMMENDMENT			
	Description	Old Unit		Description	New Unit	
		Unit	Rate		Unit	Rate
22.22	Water proofing treatment of RCC roof, arch roof, surface sides & walls by WAC-99 (Water Proofing Additive for Cement which is highly concentrated multipurpose Latex Emulsion based Liquid Modifier) MOG-99 (Micronised Organic Grains which is micronised amorphous silica) and WPC-99 (Water proofing compound which is a performance blend of synthetic resins, emulsifiers & hardner, wetting agents Biocides etc.). Treatment includes removal of all existing loose material, cleaning of oil, dust, fungus, grass, rust etc. by mechanical tools, wire brush and then surface is micro washed with SAC-99 (Surface Activation chemical) mixed with two parts of water & one part SAC-99 (SAC-99 @20 Sqm./Lit.). All the cracks & undulations should be repaired by putty prepared with MOG-99, WAC-99 & Water in proportion of 3:1:1 by weight, further two coats of brushable mortar prepared with cement, WAC-99 & water (WAC-99 @0.350kg/Sqm. & cement @1.050 kg/sqm.) in the proportion of 1:1:1 by weight in 30 minuts interval. After 12 hours from application of Mortar another two coats of WPC-99 (@0.150kg/sqm.) mixed with water in the proportion of 1:1 as per norms within 40 minuts intervals should be applied. The surface will dry within 10 minuts and surface should be fully water proof and usable after a period of 8 hours. The rate includes the cost of all chemicals used, labours, tools & plants, leads, lifts etc. (With five years service guarantee)	cum	315.00	Water proofing treatment of RCC roof, arch roof, surface sides & walls by WAC-99 (Water Proofing Additive for Cement which is highly concentrated multipurpose Latex Emulsion based Liquid Modifier) MOG-99 (Micronised Organic Grains which is micronised amorphous silica) and WPC-99 (Water proofing compound which is a performance blend of synthetic resins, emulsifiers & hardner, wetting agents Biocides etc.). Treatment includes removal of all existing loose material, cleaning of oil, dust, fungus, grass, rust etc. by mechanical tools, wire brush and then surface is micro washed with SAC-99 (Surface Activation chemical) mixed with two parts of water & one part SAC-99 (SAC-99 @20 Sqm./Lit.). All the cracks & undulations should be repaired by putty prepared with MOG-99, WAC-99 & Water in proportion of 3:1:1 by weight, further two coats of brushable mortar prepared with cement, WAC-99 & water (WAC-99 @0.350kg/Sqm. & cement @1.050 kg/sqm.) in the proportion of 1:1:1 by weight in 30 minuts interval. After 12 hours from application of Mortar another two coats of WPC-99 (@0.150kg/sqm.) mixed with water in the proportion of 1:1 as per norms within 40 minuts intervals should be applied. The surface will dry within 10 minuts and surface should be fully water proof and usable after a period of 8 hours. The rate includes the cost of all chemicals used, labours, tools & plants, leads, lifts etc. (With five years service guarantee)	Sqm.	315.00
Note	The above item shall be executed only with the prior permission of the Chief Engineer of Concerned Zone. The above ammendments shall be applicable with effect from the date of issue.					

Endt. No. 9/CommonSOR/Building/2010

Copy is forwarded to :-

1. P.A. to Hon'ble Minister, M.P. P.W.D. Bhopal
2. The Principal Secretary to Govt. of M.P. P.W.D. Bhopal
3. The Director General, (Road Development), Ministry of Road Transport & Highway, (Roads Wing), Transport Bhawan No.1, Parliament Street, New Delhi 110001.
4. The Secretary to Govt. of M.P. P.W.D. Bhopal.
5. The Chief Technical Examiner, M.P. Bhopal.
6. The Principal Secretary to Govt. of M.P. Housing & Environment, Bhopal.
7. The Accountant General, M.P. Gwalior/Bhopal.
8. The Secretary to Hon'ble Lokayukta, M.P. Bhopal
9. The Chief Engineer, M.P. P.W.D.
10. The Project Director, PMU, O/o E-in-C., M.P. P.W.D. Bhopal.
11. The Chief Engineer, M.P.R.D.C., M.P. Bhopal
12. The Chief Engineer, Rural Engineer Services, M.P. Bhopal
13. The Commissioner, Bhopal
14. The Collector, Bhopal
15. The Superintending Engineer, M.P. P.W.D. Capital Project Circle, CPA Bhopal.
16. The Superintending Engineer, M.P. P.W.D. NH & Bridge Circle
17. The Divisional Project Engineer, M.P. P.W.D. PIU
18. The Executive Engineer, M.P. P.W.D. Division

Bhopal, Dated 23 /05/2011

(Signature)
 ENGINEER-IN-CHIEF
 M.P. P.W.D. BHOPAL

(Signature)
 23/5/11
 ENGINEER-IN-CHIEF
 M.P. P.W.D. BHOPAL



Receiving National Award
(Mr. P.C. Bhandari, MD-ICO LTD. Enineer Puls)

ICOTM
आईको Since 1991
ISO 9001-2008 Certified Company

**Engineer**TM
Plus
Water Proofing &
Heat Proofing Solutions



Thank You

**आपका निर्माण
अमर रहे**