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Faculty of Engineering & Technology DEPT. OF CONSTRUCTION ENGINEERING



JADAVPUR UNIVERSITY

BLOCK-LB, PLOT-8, SECTOR-III, SALT LAKE, KOLKATA-700 106, INDIA

MOBILE: +91 9433112189/+91 9875326364, FAX: (033) 2335-7254

Laboratory Test Report

Dated: 15.10.2020

1. Test done for : Nexa Limited 2. Name of Product : Nexplast MR 400

: Chemical Test of Admixture (Nexplast MR 400) As Per ASTM C494 5. Type of Test

Test Results:-

	Test Results.					
Sl.	Parameters	Value	UOM			
No.		Obtained				
	Appearance	Light Yellow				
1		Coloured				
		Liquid				
2	Chloride Content	Nil	%			
3	Nitrite/Nitrate	Nil	%			
	Content					
4	Solids	27.39	%			
5	Viscosity	16.59	CPS			
6	pH as is	7.3	NA			
7	Specific Gravity	1.016	Gm/cc			

Note: Tests were carried out on the samples as supplied by the Agency

Dr. Partha Gh Associate Professor Mob. No.9433112189 Dr. Partha Ghosh

B. E. (Civil), M.E. (Structural Engg.), Ph.D (Engg.) Associate Professor Construction Engg. Department Jadavpur University, Kolkata-106

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Laboratory Test Report

Dated: 15.10.2020

1. Test done for : Nexa Limited 2. Name of Product : Nexplast MR 400R

: Chemical Test of Admixture (Nexplast MR 400 R) As Per ASTM C494 5. Type of Test

Test Results:-

	Tob Results					
Sl.	Parameters	Value	UOM			
No.		Obtained				
	Appearance	Light Yellow				
1		Coloured				
		Liquid				
2	Chloride Content	Nil	%			
3	Nitrite/Nitrate	Nil	%			
	Content					
4	Solids	28.69	%			
5	Viscosity	17.34	CPS			
6	pH as is	7.2	NA			
7	Specific Gravity	1.029	Gm/cc			

Note: Tests were carried out on the samples as supplied by the Agency

Dr. Partha Gho Associate Professor Mob. No.9433112189 Dr. Partha Ghosh

B. E. (Civil), M.E. (Structural Engg.), Ph.D (Engg.) Associate Professor Construction Engg. Department Jadavpur University, Kolkata-106