



BANGALORE UNIVERSITY
DEPARTMENT OF CIVIL ENGINEERING

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BANGALORE - 560 056

BUB/CTE/2010-11

Date: 20-12-2010.

1. TEST REPORT ON ADMIXTURE :

Sub: Testing of Concrete Admixture Sample.

{Project*: Design and Construction of underground Stations and Tunnels for Bangalore Metro Rail Project (UG-2).}

Ref: Letter No. CEC-SOMA-CICI/UG2/OU-OT/PL/10/1108, dated 06-12-2010.

Samples supplied by: **M/s. CEC-SOMA-CICI Joint Venture.**

East-West Corridor, UG-2 Package, Museum Road, Bangalore-560 025.

Brand Name/Source of sample*: AT-PLAST SB

Adoadditives Technologies Pt. Ltd.,(ATPL)/Batch No.L-010610

TABLE 1.1

SL NO	DETAILS OF TEST	Test Results	Requirements as per MoRTH, Section 1000, Clause 1012.2	TEST METHOD
1	Appearance	Pale Yellow	Light to dark brown	-----
2	Specific Gravity	1.13	within 2 % of the value stated by the manufacturer	IS: 9103
3	p ^H	6.20	6.0 to 8.0	IS: 9103-99 E-5
4	Water soluble chlorides	0.0016 %	Within 10% of the value or within 0.2% whichever is greater as stated by manufacturer.	IS: 6925
5.	Solid content, %	41.70	-----	-----
6.	Ash content(% by mass)	7.60	With in 1 % of the value stated by the manufacturer	-----

* As furnished by Client.

The Results relate only to the items tested only.

TESTED BY

Page No. 1/1

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