

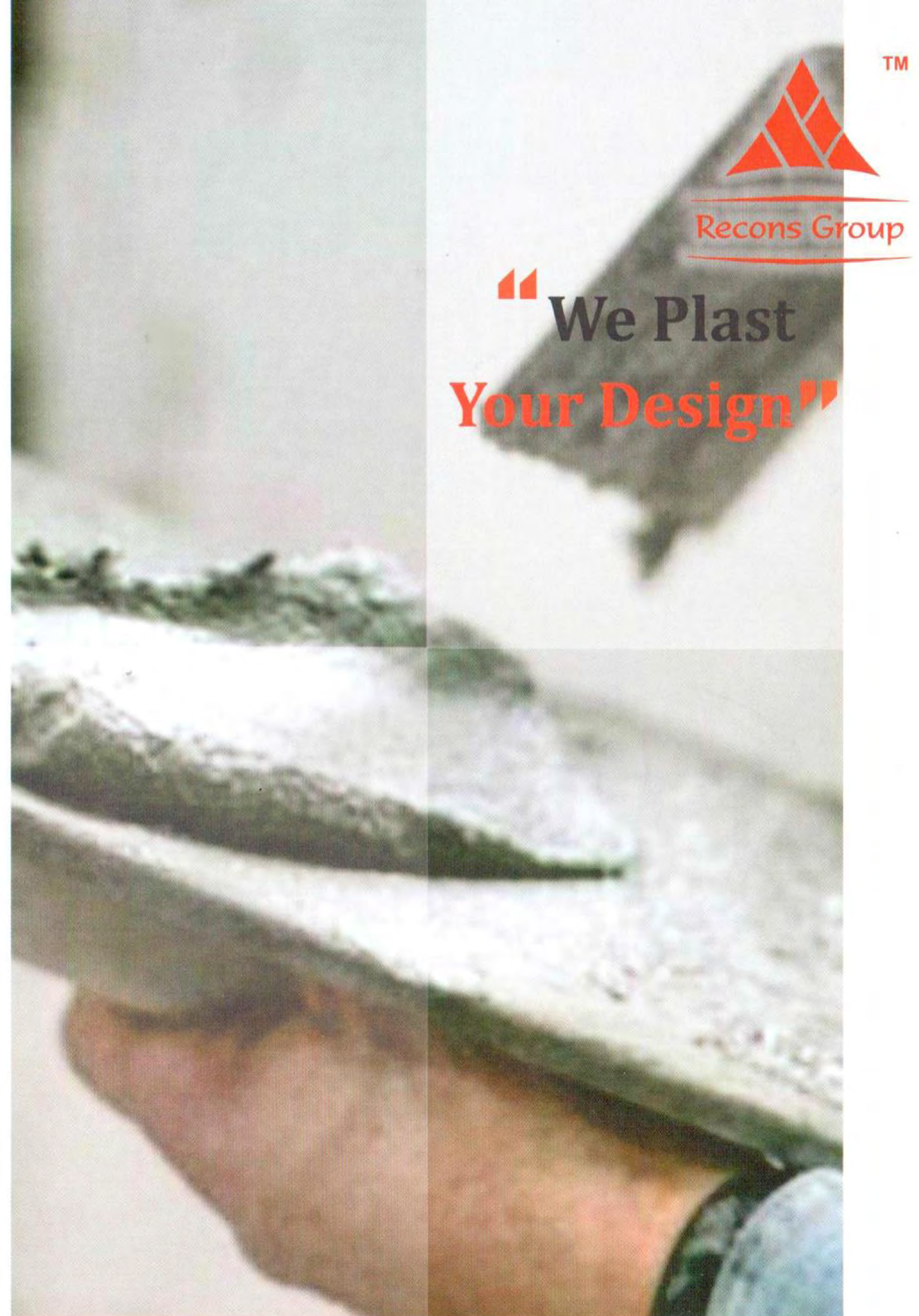
NOVA

INNOVATION & STRENGTH

— PLAST —

Nova Plast is a premium quality premixed cement based plaster with added waterproofing chemicals. Fast & Easy to use. Practically highly durable, water & weather resistant in all climatic conditions, intended to be used internally & externally for block & brick walls, ceiling of concrete surface. It is an ideal replacement of Conventional plaster.

Nova Plast is manufactured from a specialized processed sand as IS1542 and it is a free from salts like sulphides, chlorides etc. This serves as a plaster coat of shrinkage free.



Recons Group

“We Plast
Your Design”

TM



INNOVATION & STRENGTH



Recons Group

— **PLAST** —
Technical Specification:

Parameters	VALUES
Apperance	Grayish Granular Powder
Coverage	18 To 20sq.ft. /40kg Bag @10-12mm Thickness
Thickness Of Single Layer	10-12mm
Water Demand	1-2 Hours (can Vary On Climatic Conditions)
Max. Aggregate Size	15% Of Mix (can Vary On Climatic Condatons)
Bulk Density	3mm
Compressive Strength (Mpa)	1.7-1.8kg/ L
Silt Content In Sand	6 In 7 Days - 75-80kg / Cm2
Soundness	<1%
Pot Life	<0.05%
Soundness	120mm
Consistency (using Standard Flow Table)	Quality water soluble additives for better bounding and strength
Additives	Well Graded M. Sand & River – Sand
Binder	High Grade Opc Cement & Polymers & Additives

Comparision and Justifications:

Parameters	Nova Plast Premix Plaster	Conventional / Traditional Method
Quality	Consistent Quality Due To Automized Process From Stock To Bag	Non-consistent Quality Due To Preparation Done By Unskilled Labors
Shrinkage Cracks	Chances Are Minimum To None As It Is	Probability Of Cracks Generation Is High As It Is Mix Manuall
Wastage	Zero Wastage	High Wastage
Sand	Uniformly Graded & Desire For Plaster	Gradation Needs To Be Done At Sit
Application Time	Quick And Easy Application Possible	Takes More Time
Handling	Quick & Easy Pack Bag Can Be Lifted Till Higher Floors Easily	Difficult & Tedious To Manage Low Material
Labour Needed	Less	More
Cost Efficiency	Yes	No
Storage	Possible At Site In Less Space As Easy To Stock	Difficult To Store Loose Materials On Site
Time Saving	Time Dosage Atomized As Per International Standard	Added Manually Does Not Have Control
Coverage	Easy To Do Estimate As Coverage Is Fix	Difficult To Asses The Raw Material Require As It Is Manually