

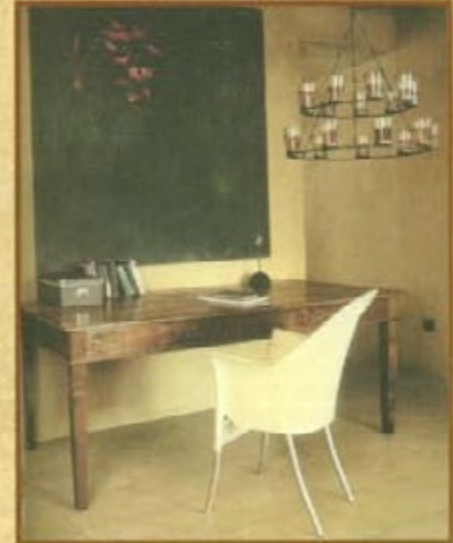


# PLASTEX

CEMENTITIOUS COLOURFAST  
ROMAN STYLED WALL PLASTERS FOR  
INTERIOR AND EXTERIOR USE



The exterior application of Ivory Plastex applied as a skim coat and trowelled to a smooth finish, eliminates the need for painting hence saving costs for years to come.



The varied hue of Cream Plastex complements the study's antique decor.



The distressed colour tones of Oatmeal Plastex gives life to this diningroom.



Plastex used in combination with marble tiles contributes to the warmth of this bathroom.



Oatmeal Plastex in a kitchen complements the warmth of the wood and sandstone.



Fawn Plastex trowelled smooth and sealed with Floatex Clear Sealer adds to a natural yet appealing wall feature.

Water resistant • Eliminates Painting • Colourfast • Can be trowelled to achieve variable textures • Guaranteed



# PLASTEX DATA SHEET

## CEMENTITIOUS COLOURFAST ROMAN STYLED WALL PLASTERS



**A) GENERAL:** PLASTEX ADHERES TO ANY MASONRY SURFACE, RENDERING A SMOOTH OR RUSTIC TEXTURE DEPENDING ON THE APPLICATION PROCEDURE. THE EARTHY SWIRLED APPEARANCE OF THE "PLASTEX" ENHANCES WALLS WHERE A HOMELY NATURAL AMBIENCE IS SOUGHT AFTER, SUCH AS HOMES, OFFICES, GAME LODGES, ENTERTAINMENT AREAS. PLASTEX IS SUITABLE FOR BOTH INSIDE AND OUTSIDE USE. THE PRODUCT CAN BE MADE TO ORDER. IT IS SUPPLIED AS A TWO COMPONENT SYSTEM BEING 40KG (PART A) POWDER AND 1L (PART B) PLASTEX EMULSION.

**B) SPREAD RATE:** PLASTEX COVERS APPROXIMATELY 3 SQ. M. PER 40KG - APPLIED 6 - 8 MM THICK DEPENDING ON THE SURFACE TO WHICH IT IS APPLIED. IF APPLIED THINNER  $\pm$  3 - 4 MM, AS A SKIM COAT ON A PREVIOUSLY PLASTERED SURFACE, THE COVERAGE WOULD BE  $\pm$  5-6 SQ. M./40KG. PRIOR TO ORDERING, CALCULATE THE ENTIRE AREA TO BE PLASTERED AND ADD 10% FOR WASTAGE TO ENSURE THAT ONE BATCH IS MANUFACTURED TO AVOID BATCH COLOUR DIFFERENCES.

**C) STANDARD APPLICATION TECHNIQUE:** PLASTEX CAN ONLY BE APPLIED TO A MASONRY SURFACE AND IT THEREFORE ADHERES WELL TO CLAY AND CEMENT BRICKS AND RAW UNPAINTED CEMENT BASED PLASTER. PRIOR TO APPLICATION THE AREA TO BE PLASTERED MUST BE DAMPENED TO AVOID EXCESSIVE QUICK LOSS OF MOISTURE FROM THE FRESHLY APPLIED PLASTER INTO THE SUBSTRATE. (THIS WOULD ULTIMATELY RESULT IN EARLY SHRINKAGE CRACKS).

**(i) MIXING:** "PLASTEX" SHOULD BE MIXED IN A LARGE CLEAN CONTAINER INTO A STIFF WORKABLE PLASTER MIX, USING THE 1L PLASTEX EMULSION PART (B) AND ADDING APPROXIMATELY  $\pm$  8L WATER. THEREAFTER ADD THE POWDER PART (A) TO THE ABOVE 9L SOLUTION AND MIX UNTIL THE PLASTER IS AN EVEN TEXTURE AND COLOUR.

**(ii) APPLICATION OF PLASTEX:** THE PLASTER IS THEN TO BE APPLIED USING A STEEL TROWEL COMMENCING AT THE BASE OF THE WALL. AFTER A REASONABLY LARGE SECTION HAS BEEN APPLIED AND THE PLASTER IS SLIGHTLY DRY USE A STRAIGHT EDGE TO SCRAPE EXCESSIVE MATERIAL OFF WHERE THE PLASTER IS TOO THICK. THEN TROWEL THE PLASTER LEVEL USING A WOODEN FLOAT AND FLICKING SMALL AMOUNTS OF WATER ONTO THE WALL WITH A BUILDERS BLOCK BRUSH TO LIQUIFY THE PLASTER AND ALLOW THE FLOAT TO GLIDE OVER THE PLASTER. (TOO MUCH WATER WILL CAUSE THE PLASTER TO RUN AND/OR FALL OFF THE WALL)

**(iii) POT LIFE:** ALL PLASTER MUST BE USED WITHIN 1 HOUR OF MIXING. WHERE PLASTER HAS FALLEN FROM THE WALL ONTO THE FLOOR THIS

CAN BE PLACED BACK INTO THE MIX IN SMALL QUANTITIES PROVIDED THE PLASTER IS UNCONTAMINATED AND IS WORKED IN WITHIN 5 MINUTES OF FALLING ONTO THE FLOOR. ADDING ADDITIONAL WATER TO THE PLASTER MIX ONCE IT HAS REACHED THE CORRECT PROPORTION SHOULD BE AVOIDED AS THIS HAS A WEAKENING EFFECT ON THE CHEMICAL BINDING STRENGTH OF THE CEMENT. FINALLY, RE-TROWEL THIS AREA WITH A STEEL TROWEL TO ACHIEVE A SMOOTH FINISH USING SMALL AMOUNTS OF WATER AS DESCRIBED PREVIOUSLY. NB: OVERTROWELLING OR TROWELLING WHILE THE PLASTER IS TOO DRY WILL CAUSE TROWEL BURN (SEEN AS GREY MARKS) - THIS MUST BE AVOIDED.

IDEALLY DO NOT PLASTER WALLS THAT ARE IN DIRECT SUNLIGHT, WAIT FOR THE BUILDING TO CAST A SHADOW OVER THE WALL TO ALLEVIATE THE PROBLEM OF THE PLASTER DRYING TOO QUICKLY.

**D) CURING -** THE DAY AFTER PLASTERING, THE PLASTER SHOULD BE THOROUGHLY DAMPENED TO ENSURE OPTIMUM "CURING"!

**E) SEALING - INTERIOR WALLS:** PLASTEX IS A DURABLE AND WASHABLE PLASTER, HOWEVER IN INTERNAL AREAS WHERE THERE IS CONCERN THAT THE PLASTER MAY GET DIRTY A SEALANT CAN BE APPLIED OVER THE EXISTING PLASTER. INDOORS WE RECOMMEND "FLOATEX CLEAR SEALER". (THE WALL MUST BE DRY PRIOR TO SEALING).

**F) EXTERIOR AREAS:** WALLS OUTSIDE MUST BE SEALED WITH "FLOATEX CLEAR SEALER" TO PREVENT ANY WATER INGRESS AS A ROBUST AND ADVANCED WEATHER PROOF SEALER. ALL THE ABOVE TO BE APPLIED BY HAND WITH A CLEAN SPONGE APPLICATOR OR WITH A PAINT ROLLER ONCE THE PLASTER IS CLEAN AND DRY.

**G) GUARANTEE:** THIS PRODUCT IS GUARANTEED TO PERFORM FOR A PERIOD OF AT LEAST ONE YEAR FROM DATE OF PURCHASE, (ALTHOUGH THE LIFE SPAN OF THE PRODUCT SHOULD BE EQUAL TO THE LIFE OF THE BUILDING) PROVIDED THERE IS NO MOVEMENT IN THE STRUCTURE OR DAMPNESS FROM EXTERIOR WALLS OR FOUNDATION. SHOULD THE PRODUCT BE DEFECTIVE DURING THE ONE YEAR GUARANTEED PERIOD, THE MANUFACTURER UNDERTAKES COMPLETE FINANCIAL REIMBURSEMENT OF THE MATERIAL COST OF THE PLASTEX. AS THE APPLICATION OF THE PRODUCT IS BEYOND OUR CONTROL, THIS GUARANTEE IS LIMITED TO THE MATERIAL COST OF THE PRODUCT AND DOES NOT INCLUDE ANY LABOUR COSTS FOR APPLICATION OR REMOVAL OF THE PRODUCT OR ANY OTHER CONSEQUENTIAL DAMAGES. ALL INVOICES SHOWING PROOF AND DATE OF PURCHASE MUST BE PRESENTED TO VALIDATE ANY GUARANTEE\*

FOR FURTHER INFORMATION CONTACT UNION COATINGS TECHNICAL SERVICE DIVISION.



Oatmeal Plastex combines well with natural materials such as sandstone and wood to create a pleasant old world effect.

### COLOUR CHART



SUNTAN



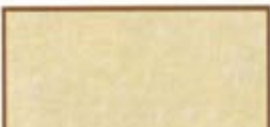
TERRACOTTA



MINK



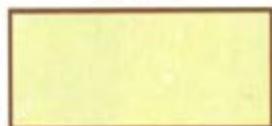
CREAM



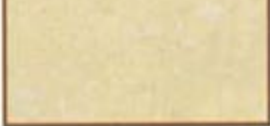
OATMEAL



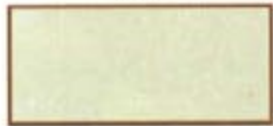
TAN



IVORY



PEACH



ICE



FAWN



SMOKEY BLUE

Colours are as accurate as printing allows



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