



Technical Data Sheet

Metallic emulsion

Description:

Rayband's Metallic Emulsion is a water based Interior/Exterior coating which provides luxurious metallic finish and a silky glowing appearance to your walls. It has excellent flow and hiding. It also comes with anti fungal properties.

Recommended use:

Rayband's Metallic emulsion is an exterior/interior wall finish that can be applied on all types of exterior/interior cemented plastered walls, asbestos sheets, concrete structures, wooden articles etc. This product cannot be applied on exterior roof tiles and surfaces or substrate that is subjected to continuous seepage and dampness.

Product data:

Covering capacity** (On normal masonry surface by brushing).	:13-15 sq mtrs/litre
Drying time (surface drying)	: 30 minutes
Shades available	: As per requirement.
Shelf- life	: 2 years from the date of manufacturing In original tightly closed contain away from direct sunlight and heat.
Dilution	: Brush/Roller – 10-15% Spray- 15-20%



** Coverage may vary slightly depending on the surface roughness and method of application.

Recommended thinner: water

Method of application:

Brush, Roller or spray

Surface preparation & application:

Surface preparation:

Remove the loose particles of previous coatings completely. Any previous growth of fungus, algae or moss should be thoroughly removed by vigorous wire brushing and cleaning with water. Freshly plastered walls must be allowed to cure completely. Sand the surface using Emery paper.

Priming:

Apply a coat of Raybands Exterior wall primer by brush/roller by thinning with 15-20% water. Allow the primer to dry for 4 – 5 hours.

Filling:

Application of any kind of putty is not recommended for exterior surface. For Interior walls, apply Rayband's Acrylic wall putty. Surface imperfections should be suitably filled with cement mixtures. Sand again and repeat a coat of the Primer.

Finish Coats:



Apply 2 coats of Rayband's Metallic Emulsion thinned with water as necessary with a recoating interval of 4- 5 hours. Over thinning should be avoided as it will affect the performance of the paint.

Safety:

Do not apply when ambient temperature is less than 10°C or if the temperature might drop to this level within 4 hrs of application. As a general rule avoids contact with eyes. Clean hands with water and soap solution after painting.