

# Technical Data Sheet

Ace Series

## Description

It is based on Acrylic Polymer emulsion developed as a highly advanced copolymer for use as a versatile binder in various emulsion coatings. It's specialized formula ensures excellent binding performance, offering exceptional resistance to the environments, good dry and wet abrasion resistance, robust strength, and high adhesion to a wide range of substrates.

## Recommended Use

Diamond Super Bond Acrylic Binder (R-23-D) is highly recommended emulsion binder for interior and exterior coatings, textures and rock wall and graffiti finishes.

## Physical Properties

Physical State:	Thick Liquid
Color:	Bluish with mild white tint
Odour:	Specific Acrylic Odour
NVM%:	33±1
pH (10% solution):	7.0 – 9.0
Viscosity:	1000-2000 cP (Sheen RotoThinner DV-2000, Sp. #01, Temp. 25°C)
Flash Point:	N/A –Water Based
Solubility:	Soluble in Water in all proportions

## Application

Application Method	Shear mixing with mixer or agitator
Thinner	Fresh clean water
Cleaner	Fresh clean water

## Salient Features

Weather resistant  
Chemical and Abrasion resistant  
Highly adhesive  
Compatible with all emulsions  
Easy to use

## DISCLAIMER

The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the given data without notice.

## Super Bond Acrylic Binder



## Storage

The product must be stored in accordance to national & international regulations. The product should be kept mainly below 25°C, in well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## Handling

Handle with care. Stir well before use.

## Packing Size

0.5 Kg, 1Kg Pouches, 120Kg Plastic Barrels

## Health and Safety

Material health and safety data sheet is available upon request. Please observe the precautionary notice displayed on the container. Ensure proper ventilation during application. Avoid inhalation & skin contact. Spillage on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.



Pakistan's No.1 Paint