

### **TECHNICAL DATA SHEET**

EXPRESSIONS ACCENT	
PRODUCT DESCRIPTION	Expressions Accent is an environmentally friendly, acrylic co polymer emulsion based interior decorative coating, designed for creating beautiful broken colour effect. It has a smooth satin finish The attractive and graceful finish creates an artistic and elegant look. It offers excellent adhesion and easy to clean coating. The optimum wet open time is helpful to create any design or pattern. It contains anti fungal and anti bacterial additives.
<b>RECOMMENDED</b> USES	Expressions Accent is recommended for interior decorations of surfaces like concrete, plaster, gypsum, wooden, design board etc. The particular design effects can be made with both base coat and accent finish. For creating a beautiful contrast broken colour effect, it is preferred to apply Expressions Base coat colour contrast to the Expressions Accent colour. It can apply for different artistical patterns or design with suitable application tools and techniques.

# TECHNICAL DATA

COLOUR (DRY FILM)	As per Expressions Accent Shade card. (National
	Computerized Color Tinting System offers a wide selection
	of shades).
FINISH, DRY FILM	Smooth – Satin
VOLUME SOLIDS	$38.0 \pm 2\%$
(ASTM D2697)	
SPECIFIC GRAVITY	$1.25 \pm 0.03$
THEORETICAL SPREADING	$8.5 - 11.0 \text{ m}^2/\text{Litre.}$ (Depends on application method, film
	thickness & nature of surface).
<b>RECOMMENDED DFT (DRY</b>	45 – 35 Mirons/Coat
FILM)	
<b>RECOMMENDED WFT (WET</b>	120 – 90 Microns/Coat
FILM)	
FLASH POINT	Water Base



**TECHNICAL DATA SHEET** 

### **DRYING TIME**

Drying time @ 30 ℃ (Temperature, humidity, air movement, film thickness and number of coats		
all affect the drying time.)		
TOUCH DRY	2 – 3 hour	
FULLY DRY	24 hours	

### **ADVANTAGES**

EXPRESSIONS ACCENT	Environmentally friendly, Beautiful broken colour effects, Smooth and satin finish, Artistic and elegant look in various
	colours, optimum wet open time.

### **APPLICATION INSTRUCTION**

SURFACE PREPARATION	The surface on which Expressions Accent is to be applied
	should be sound, clean, and free from oil, grease, and dust.
	If required, by using suitable putty, the surface should be
	leveled and made smoothen by sand paper.

### **APPLICATION DATA**

APPLICATION TOOL	Brush, Cotton/Leather cloth, Sponge, Plastic paper etc. (Depends on application patterns like-colour washing, stippling marbling, ragging, sponging, Nylon etc.)
CLEANING/THINNING	Water
THINNER (VOLUME)	Approximately 5 – 10% water

# **SYSTEM**

RECOMMENDED SYSTEM	Expressions Acrylic Primer	: 1 coat
	Expressions Base Coat	: 2 coats
	Expressions Accent	: 1 coat



**TECHNICAL DATA SHEET** 

# **METHOD OF APPLICATION**

Apply one coat of Expressions Acrylic Primer (White), diluted with 10-15% water, by using roller and allow it to dry.

Apply two coats of desired colour of Expressions Base Coat, diluted with 5-10% water, by using roller (give suitable recoating interval between each coat) and allow it to dry.

Ensure, Expressions Accent, is uniformly mixed with a clean spatula or a mechanical mixer.

Apply one coat of the chosen colour of Expressions Accent, diluted with 5-10% water, by using the desired application tool as listed below. To avoid unpleasant effects and joints, continue the decorating application without any overlaps. Apply a little pressure only to the application tool during application.

• \*i) Ragging (By using wet cotton/leather piece): Shrink the wet cotton/leather piece by hand and dip it in diluted Expressions Accent and lay it randomly according to desired pattern. Allow it to dry.

• \*ii) Sponging (By using wet sponge): Dip the wet sponge in diluted Expressions Accent and apply it by pressing with a little pressure randomly without any overlaps. Allow it to dry.

• \*iii) Colour Wash (By using hard hair brush): Dip a hard hair brush in diluted Expressions Accent and apply to create desired design. Remove any excess brush marks from the wet applied surface, by using a dry brush. Allow it to dry.

• \*iv) Stippling (By using leather striped roller): Dip the roller in diluted Expressions Accent and roll it horizontally and vertically to create desired pattern. Allow it to dry.

• v) Nylon (By using nylon/thin plastic wrapping paper): Apply diluted Expressions Accent by using roller. Spread a nylon/thin plastic wrapping paper over the wet painted surface and shrink it by hand with a little pressure. Carefully remove the nylon/thin plastic wrapping paper from the wet surface so as to leave the pattern on the surface. Allow it to dry.

\*vi) Marbling (By using sponge/brush): Apply diluted Expressions Accent by roller and spread the colour in dark and light tone by wet sponge/brush as the design required. Allow to dry.

### NATIONAL/INTERNATIONAL TEST CERTIFICATES

Sr. No.	Test Description	Test Reference	Compliance
1	VOC	USEPA 24	Local Regulatory
			Requirements

## ADDITIONAL DATA

SHELF LIFE @ 30°C	12 months, in original sealed container, with proper storage
	conditions.

## **HEALTH & SAFETY**



### **TECHNICAL DATA SHEET**

SAFETY	Generally, most of the water based paints are quite safe to	
PRECAUTIONS	handle with due precautions. As a general rule, avoid skin	
	and eye contact by wearing overalls, gloves, mask etc.	
	Spillage on skin should immediately be removed by	
	thorough washing with water and soap or suitable cleaner.	
	Eye should be flushed with fresh water. Avoid inhalation of	
	vapours and paint mist by wearing suitable mask. In the	
	event of ingestion and eye contact, seek medical attention	
	immediately. Painting must be carried out in well-ventilated	
	area. Local safety regulations to be followed.	

### **STORAGE & HANDLING**

STORAGE	Store the paint in proper storage conditions as per the local regulations. Keep the paint container in sealed condition
	under shed, away from direct sunlight and extreme temperatures. Do not keep paint material near to any ignition sources. Do not put back the half or unused material back in priginal container, containing the supplied point, to sucid
	original container, containing the supplied paint, to avoid contamination. Handle with care. Stir well before use.

**NOTE:** We warranty only the quality of our product and this data sheet is based on results obtained from experience and tests. We reserve the right to change data without prior notice. For surface preparation, safety details refer specifier and safety data.

This data sheet supersedes all previous issued. Issued: 0718