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TECHNICAL DATA SHEET
ACRYLSHIELD
 100% Acrylic Exterior Finish
NO: FW1

PRODUCT DESCRIPTION	ACRYLSHIELD is a 100% acrylic emulsion paint specially formulated for tropical weather. It has excellent weathering properties in terms of adhesion, colour retention, and high resistance against water, alkali, fungus and algae growth. Ideal for both exterior and interior use.
TECHNICAL INFORMATION	Colour Refer to Acrylshield 100% Acrylic Exterior Finish Paint colour card Specific Gravity Approximately 1.20 – 1.40 Finish Low sheen Flash Point Non-flammable
RECOMMENDED USE	It is suitable for masonry surfaces of concrete, brick, stucco, concrete block, asbestos- cement sheets and sidings. It is also suitable for primed metal and wood surfaces.
PRODUCT DATA	Recommended Dry film Thickness 30 ~ 35 micron per coat Drying times Touch Dry : 15 - 30 minutes Recoat Min : 1-2 hours Theoretical coverage 11 – 13 m ² / liter per coat Volume Solids Approximately 39%
APPLICATION DATA	Application Method Brush/ Roller/Spray Gun application. Mixing Ratio (by volume) The paint is supplied ready for use. If thinning is required for the first coat, not more than 5% by volume of water may be added. Thinning is not recommended for subsequent coat. Thinner/cleaner Water Surface Preparation Surfaces to be painted should be thoroughly dry, clean and smooth. It should be also free from efflorescence, fungus and algae growth.
SHIPPING, STORAGE & PACKAGING	Storage The product should be kept in a cool and well ventilated place protected from direct sunlight. Handling Handle with care. Stir well before use. Shelf life 12 months. Packing Size Tinting : 1L, 5L and 15L Ready-mixed : 5L, 18L and 20L
SAFETY PRECAUTION	1. Keep container tightly closed. 2. Keep out of reach children or away from food and drink. 3. Ensure good ventilation during application and drying. 4. When applying paint, it is advisable to wear eye protection. 5. In case of contact eyes rinse with plenty of water immediately and seek medical advice. 6. Remove splashes from skin by using soap or water. 7. Paint must always be stored in a cool place. 8. When delivering paint, care must be taken. Always keep container in a secure upright. 9. Dispose off any paint waste in accordance with the appropriate Environmental Quality Regulations.
DISCLAIMER	Federal Paint believes that the data contained herein are factual. The data are not to be taken as a warranty or representation for which Federal Paint assumes legal responsibility. We reserve the right to change the given data without notice.