


LARSEN

TILING

TECHNICAL DATA SHEET

COLOURFAST 360 Silicone Sealant

PREMIUM GRADE

ACETOXY SILICONE SEALANT

LOW MODULUS

HIGHLY FLEXIBLE

SANITARY SEALANT

A premium quality, one part low modulus elastic sealant based on silicones for sanitary and construction applications. The fast curing formulation exhibits excellent adhesion to baths, basins, shower enclosures, toilets, glass and glazed tile surrounds. After application Colourfast 360 silicone cures to provide a durable, waterproof elastic seal with low dirt pick-up and mould resistance. Colourfast 360 silicone is available in a range of colours to compliment Colourfast 360 Tile Grout.



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PRODUCT INFORMATION

FORM	Paste
STANDARD COLOURS:	Clear, Jasmine, Ivory, Limestone, Taupe, Walnut, Beige, Silver Grey, Grey, Anthracite, Black, White
HAZARD INFORMATION:	Contains bioicide to protect cured sealant. During curing time, acetic acid is produced by the sealant. Avoid contact with skin. Ensure good ventilation. If uncured sealant gets into eyes, wash out with water and consult a doctor. Safety data sheet available for professional user on request.
CLEANING	Clean tools, equipment, etc. using white spirit. Mechanical means are necessary when the product has set.
PACKAGING	300ml cartridge
STORAGE INSTRUCTIONS	Store in sealed containers in dry conditions, protected from extremes of temperature
SHELF LIFE	18 months in unopened manufacturers packaging

APPLICATION INFORMATION

MIN JOINT WIDTH:	6mm
MAX JOINT WIDTH:	25mm
MIN JOINT DEPTH:	5mm
SKIN TIME:	>10min
CURE RATE:	2mm/24hr
APPLICATION TEMPERATURE:	+5°C TO +40°C

PERFORMANCE INFORMATION

HARDNESS:	20+5 Shore A
DENSITY:	1-1.02
TEMP RESISTANCE:	-40° to +180°C
ELASTIC RECOVERY:	>90%
MAX DISTORTION:	25%
ELASTIC MODULUS 100%:	>0.4MPa
ELONGATION AT BREAK:	800%
CLASSIFICATION:	Type F - EXT-INT-CC: CLASS 25LM Type G-CC: CLASS 25LM Type S: CLASS XS1 PW INT CC EMICODE;EC1 PLUS, ISEGA Food Contact, VD1 Fire Reaction 1

DIRECTIONS FOR USE

PREPARATION

Surfaces to be sealed must be clean, dry, sound and free from dust, oil or grease. Primer is not required on clean glass, ceramics and enameled surfaces.

APPLICATION

Remove cartridge tip with a sharp knife. Cut nozzle to required size and angle. Using skeleton gun, apply sealant continuously, ensuring full contact with all surfaces. Must be tooled within five minutes. Soapy water will assist finishing process. Cannot be over-painted.

RESTRICTIONS

Not recommended for aquaria, on concrete, PE, PP, Teflon, polycarbonate and bituminous or wax containing surfaces. Because of the acid nature, certain metals (eg copper, lead) can be affected and some natural stone may experience staining. Not recommended for direct contact with the perimeter of isolation glass or the edges of laminated safety glass.

DIRECTIONS FOR USE (continued)

RESTRICTIONS

Do not use in applications where continuous water immersion is possible. The sanitary formula should not replace regular cleaning of the joint. Excessive contamination, deposits or soap remaining will stimulate the development of fungi. Adhesion tests prior to application are recommended. It is the user's responsibility to determine suitability.