

LS151 Primer Resurfacing Primer

The information contained within this Technical Data, details product description, health and safety hazard information of the product and how to safely handle and use the product in the workplace. Also refer to MSDS for more information. Each user of this product should read the MSDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact Demtech Australia Pty Ltd. Demtech Australia Pty Ltd makes no representation as to the completeness and accuracy of the data contained in this data sheet. It is the user's obligation to evaluate and use this product safely, and to comply with all relevant Federal, State and Local Government laws and regulations. Demtech Australia Pty Ltd shall not be responsible for loss, damage or injury resulting from reliance upon or failure to adhere to any recommendation or information contained herein, from abnormal use of the material, or any hazard inherent in the nature of the material.

STATEMENT OF HAZARDOUS NATURE

Not classified as hazardous according to criteria of Worksafe Australia.

IDENTIFICATION

Product Name	LS151 Primer
Other Names	None
UN Number	N/A
Dangerous Goods Class	N/A
Subsidiary Risk	N/A
Shipping Name	N/A
Hazchem Code	N/A
Poisons Schedule Number	N/A

DESCRIPTION

Cureflex LS-151 Resurfacing Primer is a new generation high adhesion primer specifically engineered to radically improve adhesion to non porous surfaces

MAIN USES

Priming over non-porous, smooth, dense surfaces

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PHYSICAL DESCRIPTION / PROPERTIES

Appearance	Wet - orange gritty paste; dry - light orange film coating
Compressive Strength	-
Flexural Strength	-
Bond Strength	0.8MPa (to glazed tiles)
Setting Times	60 minutes
Working Time	-
Adjustability Time	-
Application Temperatures	5 °C and 30 °C (surface temperature)
Classification	-

COVERAGE

10mm Roller	Area M2 per 15ltr pail
1 coat	Up to 180m ²
2 coats	Up to 100m ²

PREPARATION / APPLICATION

Surface Preparation	All substrates must be clean and free from any contaminates. Substrates should also be fastened and well secured. Cureflex LS151 Primer may be applied using brush or roller
Priming	None
Mixing	Generally does not need mixing. If however product has been stored/unused for prolong period, only then product may require stirring. Do not dilute Cureflex LS151 Primer
Curing	Product dries after 1 hour @ 18 °C with 50% relative humidity
Application	Apply 1 x coat at minimum coverage of 1litre per 12m ²
Precautions	None
Substrates	Stainless steel , brass, copper, & most metals, ceramic tiles, glass, porcelain tiles, PVC, vinyl, Laminex, existing painted surfaces
Clean Up	In water while wet. Once product dries it needs to be removed by solvent or mechanical means

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HEALTH HAZARD INFORMATION

Health Effects

Chronic	Principal routes of exposure are by accidental skin and eye contact and by inhalation of vapours especially at higher temperatures. Contact with unprotected bare skin; inhalation of vapour, mist or dust in work place atmosphere; or ingestion in any form, should be avoided.
Swallowed	No data supplied but polymer is not expected to be harmful.
Eye	May be an eye irritant.
Skin	Prolonged or repeated contact with skin may result in slight skin irritation.
Inhaled	Excessive exposure to vapours may cause slight irritation to eyes, nose and throat.

FIRST AID

Swallowed	Give plenty of water. Seek medical assistance. Decision on induction of vomiting to be made by qualified person.
Eye	Immediately flush with large amounts of water for at 5-10 minutes; lifting upper and lower lids. Seek medical attention if irritation persists.
Skin	Wash with water and soap. Seek medical attention if irritation persists
Inhaled	If affected, move subject to fresh air. Seek medical assistance if symptoms persist.
First Aid Facilities	Ensure availability of eye wash fountains and/or water access.
Advice to Doctor	Treat symptomatically.

PRECAUTIONS FOR USE

Personal Protection

Respirator Type (AS/NZS 1716)	Where concentrations in air may exceed the recommended exposure limits, or work practice or other means of exposure reduction are not adequate, approved respirator may be necessary to prevent overexposure by inhalation.
Glove Type	Neoprene/rubber gloves.
Eye Protection	Safety glasses as appropriate.
Clothing	Protective clothing to cover body parts, e.g. long sleeved overalls or similar; and boots.
Other	Wash hands before smoking, eating, drinking or using the toilet and after finishing work. Observe the usual precautions when handling chemicals.
Flammability Fire Hazards	Product is non flammable according to the Australian Code for the Transport of Dangerous Goods. However, dried film will burn in a general fire.

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SPILLS & DISPOSALS

Clean Up Spills	Small spills: Wipe up and wash area with water. Large spills: Dike and contain spill with sand or earth
Disposal	Dispose of in accordance with Local, State and Federal regulations.
Precautions for Clean Up Crew	Nitrile rubber or PVC gloves.

FIRE / EXPLOSION HAZARDS

Hazard of Use / Storage	Product will not support combustion. Polymer will burn in a general fire, once all the water has been driven off.
List of Dangerous Decomposition or Combustion Products	Carbon monoxide, carbon dioxide, oxides of nitrogen, fumes and smoke.
Types of Extinguisher	Water, Foam, CO ² and Dry Chemical
Precautions	None
Protective Clothing	None
Reactivity	None

OTHER INFORMATION

Ecology	Avoid contaminating waterways and sewers.
Packaging & Labelling	Available in 1.2, 5 and 15litre pails



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CONTACT POINT

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Police & Fire Brigade

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General

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