



SAMPLE SPECIFICATION FOR **SCL95 CLADDING FINISH** **10 YEAR SYSTEM**

INSPECTION AND PREPARATION

VERTICAL PROFILE METAL CLADDING

Before work commences ensure all health and safety data sheets are read and understood.

Scrape away any heavy or loose deposits of surface contamination, including suspect oil, grease or dirt. Thoroughly clean down all areas to be treated by high pressure water jetting or vigorously scrubbing with a suitably diluted detergent cleaner. Thoroughly rinse down with clean water until all residues are removed and allow to dry. Plasticised PVC coatings should be thoroughly wiped with SCL Solvent.

Surface chalking (if present) should be removed vigorous rubbing etc. with a fine scouring pad (ie. Scotchbrite) followed by removal of debris

NOTE:

Abrasion of PVF2 coatings (other than around loose or corroded areas) with hard abrasives (eg emery, carborundum, sandpaper etc) should be avoided as this may impair adhesion of subsequent coatings.

Inspect all roof fittings, ie. trims, flashings, cappings, etc. Make good any damage or replace prior to coating.

Remove all loose, suspect and friable materials, cutting back to a sound firm edge. Prepare all surfaces to a clean, dry and sound condition to promote satisfactory adhesion, if necessary removing existing coatings and test patches.

Localised corrosion should be removed by suitable mechanical means (grinding, abrasion, etc.) and the adjacent areas prepared to a firm feathered edge. Spot prime with SCL A/P Primer. Particular attention should be paid to vulnerable areas such as bolt holes, edges and ends.



Badly corroded sheets should be removed and replaced with new sheets of similar profile.

Remove any unsound remedial repairs and make good. Replace broken and defective sheets as required.

The original factory applied coating should be checked for good integrity and adhesion to the metal profiled sheets. Remove if found to be suspect.

Inspect all fixing bolts and tighten or replace as required. Crop all protruding bolt heads. Mechanically abrade to remove excess corrosion. Remove debris and apply SCL A/P Primer.

Mechanically abrade any ferrous metal surfaces included in the coating schedule. Remove debris and apply SCL A/P Primer. Non-ferrous metals should also be abraded and advice regarding a suitable primer sought from the Company's Technical Department.

CUT EDGE PRIMER

Apply to a clean and dry surface 1 coat of SCL A/P Primer at a spread rate of 6m²/litre brush, roller or spray applied.

APPLICATION OF COATING SYSTEM

- ❖ Apply to a clean and dry surface 1 coat of SCL 95 [Cladding Finish] at a spread rate of 7m²/litre brush, roller or spray applied.
- ❖ Allow to cure overnight
- ❖ Apply a second coat of SCL 95 [Cladding Finish] at a spread rate of 7m²/litre brush, roller, or spray applied.
- ❖ Before work commences ensure all health and safety data sheets are read and understood.

NOTE:

Drying/curing times will be shortened at higher temperatures and lengthened at lower temperatures

Coverage rates of all materials will vary according to weather conditions, dimensions and nature/condition of substrates. Make appropriate allowances where applicable.

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