TECHNICAL DATA SHEET TDS: FSW B63

CHLORINATED RUBBER

See Colour Sect

DESCRIPTION:

Chlorinated Rubber is a modified chlorinated rubber finish coat which is resistant to salt water, a wide range of chemicals and acids. Interior or exterior use.

RECOMMENDED USE:

Chlorinated Rubber is used as a finish to give protection in moderate to severe corrosive atmospheres. Can be used for swimming pools, parlours, piping, laundries and marine applications. Not For use over conventional coatings.

AVAILABILITY:

5 Litre

FINISH:

Gloss

COLOUR:

B63C1144 - Chlorinated Rubber Clear Base, B63W1144 - Chlorinated Rubber White Base, B63W1344 - Chlorinated Rubber Mid-Tone Base, Colours available to order, BS Ral etc.

TYPICAL S.G. (SPECIFIC GRAVITY):

1.00 to 1.23 @ 20 °C

VOLUME SOLIDS:

25 to 33%

WET FILM THICKNESS W.F.T

75 microns

DRY FILM THICKNESS D.F.T

20 - 25 microns

EXPECTED SPREADING RATE:

14 sq.m / litre

20 - 25 microns D.F.T(based on airless spray application)

The practical spreading rate may be lower as this depends on factors such as the porosity and roughness of the surface to be painted and material losses during application.

TYPICAL VISCOSITY:

3.0 Poise @ 25 °C

FLASH POINT:

40 °C (closed cup)

DRYING TIME: @ RECOMMENDED D.F.T

Touch dry:	2	hours @ 20 °C
Hard dry:	24	hours @ 20 °C
Full hardness:	7 - 14	days @ 20 °C

Low temperature and high humidity will adversely affect application, drying and performance of any coating.

MINIMUM OVERCOATING TIME:

Minimum 16 Hours

APPLICATION SPECIAL CONDITIONS:

N/A

VOC CONTENT:

625 g / litre

VOC's (Volatile Organic Compounds) contribute to atmospheric pollution

APPLICATION DETAILS:

Application restrictions	N/A	
Method:	Airless Spray	Brush
Thinner (Max vol):	Ch Rub Thinners 10%	
Nozzle size:	.017" - .021"	

For further advice contact Fleetwood Technical Services on +353 49 8547209

The physical constants are subject to normal manufacturing tolerances.

FSW Coatings Ltd.
Ballaghanea, Virginia, Co. Cavan, Ireland,

Tel.: +353 49 8547209

CHLORINATED RUBBER

See Colour Sect

Nozzle pressure:	150 BAR	
Cleaning solvent:	Chlorinated Rubber Thinners	
Recoat interval:	Minimum 16 Hours	Max - None

SURFACE PREPARATION:

Surfaces to be painted should be free from nibs, cavities, and other imperfections. Mould, oil stains, if any, must be removed. Moisture content of concrete should be below 14% prior to application of any coating. Concrete and render should be treated with an Acid Etch prior to painting to remove any dirt and laitance and to create a good "key" for the paint. Apply a 10% thinned coat of Chlorinated Rubber to prime and seal the surface prior to applying any unthinned coats. Surfaces previously painted with FSW Chlorinated Rubber and that are in good condition can be scrubbed clean and the surface roughened to help adhesion of the new coating. Old perished FSW Chlorinated Rubber coatings should be removed mechanically and treated as new substrate and prepared accordingly.

MIXING INSTRUCTIONS:

Mix well before use.

APPLICATION CONDITIONS:

As dictated by normal good painting practice. In confined spaces, provide adequate ventilation during application and drying.

PRECEDING COAT:

10% Thinned Chlorinated Rubber

SUBSEQUENT COAT:

Chlorinated Rubber

REMARKS:

Application by brush may require a number of coats to achieve a higher d.f.t. than 25 microns. Not to be used over conventional paint systems as there may be compatability issues, test first.

HEALTH AND SAFETY:

See safety data sheets - Clear - SDS 11705, White - SDS 11703, Mid-Tone - SDS 11704.

ISSUED:

01 September 2014

REVISION:

0

For further advice contact Fleetwood Technical Services on +353 49 8547209

The physical constants are subject to normal manufacturing tolerances.

FSW Coatings Ltd.
Ballaghanea, Virginia, Co. Cavan, Ireland,

Tel.: +353 49 8547209