

LexCOAT ONE Quality Control



Project Name: _____ Sign-off Below By: _____

Area Covered by QC Sheet: _____ Date: _____

LexCOAT ONE Re-Coating Item		Sign Off (Initials)
Check Substrate	Check substrate is suitable for LexCOAT ONE. If unsure, please contact Sealco to confirm.	
	Substrate has no slumps and has correct falls.	
	Substrate fixings are not protruding up into membrane.	
	Cut and / or sand off any sharp areas.	
	Substrate framing is sound and there is no bounce in framing or substrate.	
Substrate Preparation	LexCOAT ONE can be applied to prepared interior or exterior concrete and cement fibreboard.	
	All surfaces should be clean and dry with no contaminates that might interfere with adhesion of the LexCOAT ONE.	
	LexCOAT ONE requires a mechanical surface prep in order to obtain the minimum of ICRI CSP #3. Surface preparation may be completed by shot blasting. Peel and adhesion tests are recommended. Install a 10-20 sqm mock-up of the system to be installed and approve for aesthetics, colour, slip resistance, actual coverage rates and functionality before proceeding.	
Joints, Cracks and Flashing	Please refer to the specification for information relating to joints, cracks, and flashings. Address any detail areas with LexCOAT ONE and fibreglass tape where necessary.	
LexCOAT ONE Application	For best results, use a squeegee or notched trowel to spread LexCOAT ONE evenly over the entire deck. LexCOAT ONE should be applied at a temperature of 5°C and above. LexCOAT ONE may be applied at any rate to achieve desired minimal thickness of 1.5mm DFT.	
LexCOAT ONE Mixing	Using a mechanical mixer, first premix separately the A pail and the B pail base material thoroughly to attain a uniform colour, making sure to scrape the solids from the bottom and sides of the pail. Pour B pail into A pail slowly and while mixing, scrape the sides of the container. Mix for 1-2 minutes. Box the materials. Mix the combined A and B mixture thoroughly until uniform colour is attained.	

Important Note:	LexCOAT ONE may NOT BE DILUTED under any circumstances. DO NOT ESTIMATE: The proportions are premeasured.	
Re-Coating LexCOAT ONE	Recoating can be done at any time throughout the material's life.	
	Clean all areas with a water blaster or a soapy water solution. Allow to dry.	
	Address any detail areas with LexCOAT ONE and fibreglass tape where necessary.	
	Apply a minimum of one coat of LexCOAT ONE at rate to achieve required thickness.	
Job Completion	Job sheets completed recording area installed, date of installation and batch numbers used etc.	

Note: Where an element identified in the above is not applicable, please record N/A in the sign off column

LexCOAT ONE coverage calculation (per coat):

Theoretical coverage for 25.4 microns (1 mil) thickness is 3.78 litres per 140 m². Coverage rates will vary depending on temperature, relative humidity, surface roughness and porosity, aggregate selection and embedment, and application technique. Coverage rates provided are optimal and are not guaranteed.

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Installation Area			Coverage			<input style="width: 50px; height: 20px;" type="text"/>	Pails required per coat	<input style="width: 50px; height: 20px;" type="text"/>	Pails used
						_____		_____	

Curing

Curing time will depend on temperature. LexCOAT ONE may be fully reinforced while wet. The product has a relatively short pot life and should be mixed and used immediately. Do not mix the product until you are ready to apply it. Curing time will also vary depending on temperature, relative humidity, surface roughness and porosity, aggregate selection and embedment, and application technique.

Note:

LexCOAT ONE may NOT BE DILUTED under any circumstances. Do not open until ready to use. Any off ratio mixing of the product will affect the properties and the product may not cure. LexCOAT ONE should be used as a vehicular system. Silica aggregate must be added in the last coat for grip. Please contact Sealco for the choice of aggregate.

Issues to note or raised during coating:

Remedial action required:

Note of damaged areas repaired:

Attach any photographs taken during application.