

# LexCOAT Flash Re-Coating Quality Control



Project Name: \_\_\_\_\_ Sign-off Below By: \_\_\_\_\_

Area Covered by QC Sheet: \_\_\_\_\_ Date: \_\_\_\_\_

LexCOAT Flash Re-Coating Item		Sign Off (Initials)
Clean Roof	Waterblast, solvent, or chemical wash. Allow to dry.	
Check Substrate	Check substrate is suitable for LexCOAT Flash. 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.	
Check Existing Membrane	Membrane is fully adhered down. No lumps, bumps, bubbles, or floating areas are visible.	
	All membrane laps are sound.	
	Address any splits or cuts as per Sealco specifications.	
	Check membrane is still sealed around penetrations and outlets.	
Substrate Preparation	All surfaces should be clean and dry with no contaminates that might interfere with adhesion of the LexCOAT Flash.	
	For single ply membranes (PVC, TPO, EPDM) the surface may be sanded with 80-grit paper to improve grip	
	<b>EPDM:</b> The use of a primer may be recommended for better adhesion	
	<b>TPO:</b> The use of a primer is recommended for better adhesion.	
	<b>Torchon:</b> The use of BondSEAL primer is mandatory to seal off the bitumen and eliminate bleed through the coating.	
	<b>Metal:</b> Prepare all metal in a manner to ensure maximum adhesion. Remove all rust, scale and residue by xylene or acetone wipe. Remove all films, coatings, and oils with an appropriate solvent.	

	<b>Concrete:</b> New concrete and masonry substrates shall be cured 14 days prior to application of the sealant or coating. Remove any contamination by mechanical abrasion, sandblasting or water blasting.	
	<b>Wood:</b> Wood needs to be clean, sound, and dry prior to sealant application. Treated woods should be weathered for 6 months. Coatings and paints need to be removed to ensure a proper bond.	
Prime	Mix 2-part BondSEAL primer and apply where applicable.	
LexCOAT Flash Application	Brush, roll or spray stripe coats of LexCOAT Flash on membrane laps and detail areas. Install fibreglass reinforcing into wet stripe coats. Allow to dry.	
	Apply two coats of LexCOAT Flash by brush, roller or spray ensuring even coverage at a rate of 0.5 l / m <sup>2</sup> per coat.	
Re-Coating LexCOAT Flash	Clean all areas with a water blaster or a soapy water solution. Allow to dry.	
	Address any detail areas with LexCOAT Flash and fibreglass tape where necessary.	
	Apply a minimum of one coat of LexCOAT Flash at a rate of 0.5 l / m <sup>2</sup> per coat.	
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**

**Primer coverage calculation:**

<input style="width: 50px; height: 20px;" type="text"/> M <sup>2</sup> Installation Area	@	<input style="width: 50px; height: 20px;" type="text" value="0.2"/> ltr/M <sup>2</sup> Coverage	=	<input style="width: 50px; height: 20px;" type="text"/> Litres required		<input style="width: 50px; height: 20px;" type="text"/> Litres used Part A
				<input style="width: 50px; height: 20px;" type="text"/> Litres required Part A		<input style="width: 50px; height: 20px;" type="text"/> Litres used Part B
				<input style="width: 50px; height: 20px;" type="text"/> Litres required Part B		<input style="width: 50px; height: 20px;" type="text"/> Litres used Part B

**LexCOAT Flash coverage calculation (per coat):**

<input style="width: 50px; height: 20px;" type="text"/> M <sup>2</sup> Installation Area	@	<input style="width: 50px; height: 20px;" type="text" value="0.5"/> ltr/M <sup>2</sup> Coverage	=	<input style="width: 50px; height: 20px;" type="text"/> Litres required		<input style="width: 50px; height: 20px;" type="text"/> Pails used
				<input style="width: 50px; height: 20px;" type="text"/> Pails required per coat		

**Issues to note or raised during coating:**

**Remedial action required:**

**Note of damaged areas repaired:**

**Attach any photographs taken during application.**