

BENZ Biocidal Wash Application Guide



Surface	Application strength as %	Application strength as ratio	Millilitres into 10 litres	Millilitres into 25 litres	Coverage of one litre of mix (m2)	Notes
Tarmac	2.5	40:1	250	650	2	Tarmac will have a black biofilm where there is no traffic. Treating will restore the tarmac to its natural weathered colour of light grey – not black. Can be reduced to 50:1 in summer months. No colour change on new tarmac. Repeat after 6 months to bring colonisation under control. Bi-annual after that.
Concrete	2.5	40:1	250	650	4	Heavy soiling: Apply by spray, brush in and then re-apply by spray. Light soiling: Spray only. Gives residual biocide protection when used on pre-cleaned surfaces.
Render with green, light red and small amounts of black algae	2.5	40:1	250	650	2	Only need to spray. Seriously consider pre-cleaning with Blackwash first to give same day results with the added benefit of residual biocide protection.
Render with large amounts of black algae	4	40:1	250	650	2	Pre-cleaning with Blackwash highly recommended. Black algae causes the most damage to surfaces and may leave some light scarring.
Untreated timber decking and fencing	2.5	40-50:1	250	650	4	Spray only most areas. Brush in to any areas of heavy slime. Amazing results seen if a 50:1 application is made one month later.
Polytunnels	2	50:1	200	500	6	Simply spray.
Any surface affected by lichen	3	33:1	303	750	2	Black lichen in particular is tough to remove. Treat with 5:1 Blackwash first, in conjunction with gentle power washing if needed. Give a final treatment of Biocidal Wash to offer residual biocide protection.
Roofs Slate	4	25:1	400	900	3	Roofs can take up to a year to fully clean using only Biocidal Wash. Be aware of damaged man-made slate coatings under the algae which will be exposed once clean. Usually one elevation will not be as colonised and will show the natural state of the roof. This is not as big a problem with concrete tiles or natural slate tiles.
Roof Tile	4	25:1	400	900	1	