PRODUCT BROCHURE
ANTI GRAFFITI

CLEAR ANTI GRAFFITI COATING

Si-COAT 532 AG

Clear, permanent silicone coating. Graffiti comes off with a cold water pressure wash.

One part | Low VOC | Clear semi gloss | Non sacrificial



CSL anti graffiti reference job.

VOC · PER CSL

53 g/L

Meets SCAQMD VOC limits. 94% volume solids.

GRAFFITI REMOVAL

Cold water

A pressure wash at about 83 bar (1,200 psi) takes most graffiti off.

TYPICAL DRY FILM

0.18 mm

Range 0.13 to 0.23 mm (5 to 9 mil). Clear, so the surface keeps its look.

NON SACRIFICIAL

Permanent

It bonds to the surface and stays on through repeated cleaning.

Exclusive distributor of CSL Silicones in Southern Africa

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WHY GRAFFITI KEEPS COMING BACK

Painting over tags leaves patches that never match. Scrubbing and solvents damage brick, stone and face finishes.

Wax type sacrificial coatings wash off with the graffiti, so they have to go on again after every clean.

HOW 532 AG FIXES IT

01

Clear over almost anything

Metal, concrete, brick, stone, wood, fibreglass and sound existing coatings. The surface keeps its look.

02

Cleans with water

Most paint comes off with a cold water pressure wash. Old or stubborn tags take warm water.

03

It stays on

A non sacrificial polysiloxane that bonds to the surface. No recoat after every clean.

CSL ANTI GRAFFITI COATING IN THE FIELD

These jobs used CSL's pigmented anti graffiti coating, 528 AG or 529 AG. It is the same coating as 532 AG, with colour added.

Dallas, Texas

President George Bush Turnpike. Decorative concrete retaining walls.

Toronto

Pearson Airport. Monorail columns.

Guelph

Bridge underpass on the Royal Recreation Trail, and stone masonry at the GO Station.

Montreal

Rue du Fort tunnel walls, cleaned with a cold water pressure washer only.

WHERE IT GOES

- Bridges, underpasses and retaining walls
- Trains, stations and bus shelters
- Face brick, stone and heritage frontages
- Signage, electrical kiosks and walls

BEFORE YOU START

- Remove old tags first; the coating won't hide them
- Take off chalking or flaking paint
- Test patch on matte surfaces, since it dries semi gloss
- Buildings over 60 years old: check with the provincial heritage authority

GETTING GRAFFITI OFF

1 **Cold water first**
Pressure wash at about 83 bar (1,200 psi). This takes off most spray paint and markers.

2 **Older paint, warm water**
If the paint has been on for more than 10 days and won't shift, use a warm water pressure wash.

3 **Specialty paints**
For rare paints with adhesion primers, apply a biodegradable surfactant like dish soap with a pad, then rinse straight away.

APPLYING IT

Prepare
Clean, sound and dry. Primer usually not needed; do a field adhesion test first.

Mix and spray
Power mix at 300 to 400 rpm for at least 5 minutes. Do not thin. Airless spray is best.

Conditions
5°C to 60°C and at least 3°C above dew point, or condensation leaves a matte finish.

TECHNICAL DATA

Performance	
VOC	53 g/L, meets SCAQMD
Volume solids	94%
Hardness	33 Shore A
Tensile strength	0.7 MPa (100 psi)
Elongation at break	100%
Finish	Clear, semi gloss
Temperature stability	Minus 60°C to 200°C

Application	
Dry film, typical	0.18 mm (7 mil)
Dry film range	0.13 to 0.23 mm (5 to 9 mil)
Coverage	About 0.14 to 0.25 L/m^2
Skin · tack free	45 to 60 min · 60 to 90 min
Cured through · full	4 to 6 h · 7 days
Packs	3.8 L, 18.9 L, 189 L
Shelf life	24 months, below 32°C

Cure times at 25°C and 50% RH. Coverage is before losses. For professional applicators only. Brush or roller on small areas needs more than one coat. Ventilate confined spaces or use respiratory protection.

Full product page, TDS and FAQ:
tssupplies.co.za/si-coat-528ag-anti-graffiti-coating

ALSO FROM TSS

ONE SUPPLIER FOR SILICONE COATINGS AND SEALANTS

Every product comes from CSL Silicones in Canada, with the test data to back it and TSS support on site.

579 CM

RUST

Si-COAT 579 CM Corrosion Coating

One coat over prepared rust on above ground steel. Outperformed 28 other coatings in a three year Florida Fence Test.

461 RC

LEAKING ROOFS

CSL 461 RC Roof Coating

High solids silicone roof coating for factories, warehouses and commercial roofs. Withstands ponding water.

316 SL

FAILED JOINTS

CSL 316 SL Joint Sealant

Self levelling silicone for concrete joints on roads, bridges and airports. 10 year warranty.

570 HS

FLASHOVERS

Si-COAT 570 HS Insulator Coating

RTV silicone for insulators, bushings and arresters. Passed both IEC TR 62730 tests, reports on request.

SEND US THE PROBLEM

Photos, a rough size and where it is. We'll come back with the right product and how to apply it.

Scan to send it

Technical Solution Supplies

Proud exclusive distributor of CSL Silicones across Southern Africa, including the DRC and the Seychelles.

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