



ARMOUR COAT®

PROFESSIONAL 2K POLYURETHANE WEAR LINER



TOUGH BY DESIGN. BUILT TO LAST.



ARMOUR COAT[®]

PU HIGH STRENGTH

PROFESSIONAL 2K POLYURETHANE
WEAR LINER

TOUGH BY DESIGN. BUILT TO LAST.

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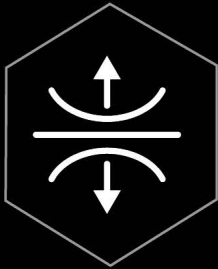


INTRODUCTION

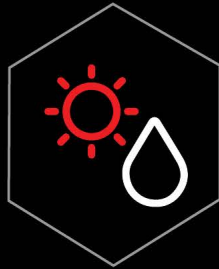
THE ARMOUR YOUR FLEET DESERVES.

A two-component (2K) polyurethane polyaspartic protective coating formulated for the most demanding vehicular and industrial conditions. It cures to a tough, flexible finish that resists impact, abrasion, UV, weathering, and corrosion. Purpose-built for pickup (bakkie), 4x4, truck, and trailer load beds — and as a wear liner for heavy-duty industrial surfaces and floors.

FEATURES & BENEFITS



FLEXIBLE



UV, WEATHER &
CHEMICAL RESISTANCE



IMPACT, ABRASION &
CORROSION RESISTANT



2K POLYURETHANE
PROFESSIONAL-GRADE
PROTECTION



AVAILABLE IN A RANGE
OF STANDARD COLOURS



BIO-BASED
(aliphatic technology)



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WHY USE ARMOURCOAT



FOUR WAYS TO APPLY IT

- AIRLESS SPRAY
- BRUSH
- ROLLER
- STONECHIP / UNDERBODY GUN

The same coating adapts to the tool you've already got in the workshop



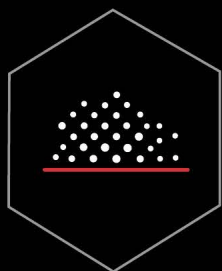
BUILT FOR THE WHOLE FLEET, NOT JUST THE LOAD BED

Truck beds & trailer floors, cab bodies & van panels, ATVs & off-road equipment, agricultural machinery, and tactical vehicle bodies & storage compartments.



TWO-COMPONENT TOUGHNESS, AEROSOL-SIMPLE

AERO2K® ArmourCoat delivers genuine 2K PU chemistry from a 400ml can: activate, shake, spray. No spray gun required.



NON-SLIP FINISH

Blend in Non-Slip Aggregate before the final coat for ramps, walkways, running boards and load-bed floors.

STANDARD COLOURS



RAL 1019
GREY BEIGE



RAL 3020
TRAFFIC RED



RAL 5013
COBALT BLUE



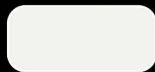
RAL 7016
ANTHRACITE GREY



RAL 6003
OLIVE GREEN



RAL 9006
WHITE ALUMINIUM



RAL 9016
TRAFFIC WHITE



RAL 9017
TRAFFIC BLACK



TINTABLE TO
ANY RAL CLASSIC
COLOUR ON
REQUEST.

INTENDED USES



AUTOMOTIVE

Bakkie Load Bins | Trailer Floors | Utility Vehicles



AGRICULTURE

Tractors | Farm Machinery | Equipment Protection



INDUSTRIAL

High-Wear Floors | Machinery Guards
| Wear Plates/Guards



MILITARY

Tactical Vehicles | Storage
Compartments



COMMERCIAL

Truck Beds | Cargo Areas
| Fleet Vehicles



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ARMOURCOAT® POLYURETHANE - HIGH STRENGTH RANGE

A more flexible, energy-absorbing film than the High Hardness variant — engineered to flex and take impact rather than resist scratch and gouge.



BIO-BASED
(aliphatic technology)

3.6 L KIT

4x Bottle kit (Comp A)	675 ml
1x Hardener (Comp B)	900 ml
4x Colourant	45 ml
Gloves	Included
Mixing Cup	Included

COLOURS (RAL):



4 L PACK

Comp A (Resin)	3 L
Comp B (Hardener)	1 L
Gloves	Included
Mixing Cup	Included



AERO2K® ARMOURCOAT PU HIGH STRENGTH - 400 ml

COLOURS (RAL):

	RAL 1019 • GREY BEIGE
	RAL 3020 • TRAFFIC RED
	RAL 5013 • COBALT BLUE
	RAL 7016 • ANTHRACITE GREY
	RAL 6003 • OLIVE GREEN
	RAL 9006 • WHITE ALUMINIUM
	RAL 9016 • TRAFFIC WHITE
	RAL 9017 • TRAFFIC BLACK



ARMOURCOAT® POLYURETHANE -

HIGH HARDNESS RANGE

A harder, more rigid film than the High Strength variant — optimised for scratch, gouge and abrasion resistance over impact-flex.



BIO-BASED
(aliphatic technology)

3.6 L KIT

4x Bottle kit (Comp A)	675 ml
1x Hardener (Comp B)	900 ml
4x Colourant	45 ml
Gloves	Included
Mixing Cup	Included

COLOURS (RAL):

BLACK

WHITE

COLOURS

4 L PACK

Comp A (Resin)	3 L
Comp B (Hardener)	1 L
Gloves	Included
Mixing Cup	Included

COLOURS (RAL):

BLACK

WHITE

COLOURS

IT DOESN'T
GET TOUGHER
THAN THIS.

CHOOSE YOUR SYSTEM

HIGH STRENGTH **VS** HIGH HARDNESS

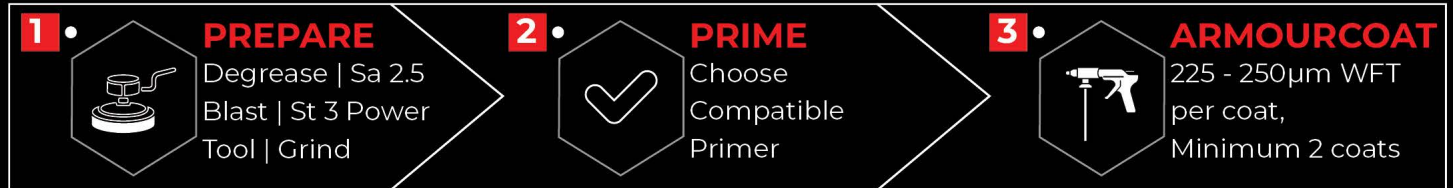
ATTRIBUTE	PU HIGH STRENGTH	PU HIGH HARDNESS
FILM CHARACTER	Flexible, impact-absorbing	Rigid, hard, dense
ENGINEERED FOR	Impact & flex	Scratch, gouge & abrasion
IMPACT RESISTANCE	Excellent	Good
ABRASION RESISTANCE	Very good	Excellent
FLEXIBILITY	High	Lower (rigid)
HARDNESS (SHORE D)	45	65
POT LIFE	+/- 25 Minutes	+/- 25 Minutes
SET / CURE TIME	8 Hours Hard Dry & 7 Days Full Cure	8 Hours Hard Dry & 7 Days Full Cure
CHEMISTRY	2K aliphatic PU • tintable • solvent-based • bio-based	2K aliphatic PU • tintable • solvent-based • bio-based
FORMATS	3.6L Kit • 4L Pack • AERO2K® 400ml	3.6L Kit • 4L Pack
BEST-FIT USES	Truck beds & trailer floors, cab bodies & van panels, ATVs & off-road equipment, agricultural machinery, and tactical vehicle bodies & storage compartments.	Machinery guards, high-wear floors, wear plates, static high-abrasion surfaces
FINISH	Textured (Addition of non-slip aggregate is an option)	Textured (Addition of non-slip aggregate is an option)
COLOURS	Black / White / any RAL Classic (tintable)	Black / White / any RAL Classic (tintable)



High Strength where the surface takes knocks and movement.
High Hardness where the surface takes constant scraping and wear.

START WITH THE RIGHT PRIMER

ArmourCoat is a high-performance topcoat — it is not self-priming. For full corrosion protection and adhesion, always apply over a compatible primer matched to your substrate.



SUBSTRATE	PRIMER (BULK)	AEROSOL OPTION	ROLE
Steel — new / blasted	EPOXY MULTI PRIME	AERO2K EPOXY PRIMER	2K epoxy anti-corrosive (zinc phosphate)
Steel — high-corrosion / coastal	EPOXY ZINC 6580 / EPOXY MULTI ZINC	—	Zinc-rich epoxy for aggressive environments
Automotive / truck build & fill	2K PU HS PRIMER	AERO2K PU FILLER PRIMER	2K high-solids PU filler w/ zinc phosphate
Galvanised / aluminium / non-ferrous	ETCH 2K EPOXY PRIMER	AEROPRIME ETCH PRIMER	Etch primer for adhesion to tight metals
Concrete / masonry	1K PU PRIMER	—	Penetrating PU sealer / primer

Confirm primer compatibility before application, or contact the SCS technical team.

ACCESSORIES

PS-6 STONECHIP GUN
SILVER

- Lightweight, separate body gun
- Suitable for direct bucket use or pot connection
- Ideal for chassis coatings
- Rated operating pressure: 30–120 PSI (Max 150 PSI)
- Air inlet size: 1/4"

RESPIRATOR MASK
GREY

- TPE double-cartridge half-mask
- Exoskeleton design
- Hypo-allergenic
- Lightweight comfort seal

AEROSOL CAN GUN PRO
BLACK

- Enclosed cap
- Secure lock clamp
- Ergonomic full-hand grip
- Large trigger

AEROSOL CAN GUN
BLACK

- Flat enclosed cap
- Slide-and-snap clamp
- Soft-touch trigger




SPECIALIZED
COATING SYSTEMS

ARMOUR COAT[®]

TOUGH BY DESIGN. **BUILT TO LAST.**

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