STANDARTPLAST

SPRAYED COATINGS LINE

NOISELIQUIDATOR

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01 RELIABLE PROTECTION AGAINST CORROSION

02 RELIABLE ANTIGRAVEL PROTECTION

03 RELIABLE PROTECTION AGAINST ROAD REAGENTS

04 EFFECTIVE SOUND- AND VIBRATION REDUCTION

05 EXTENDING VEHICLE LIFE

SPRAYED COATINGS LINE

NOISELIQUIDATOR

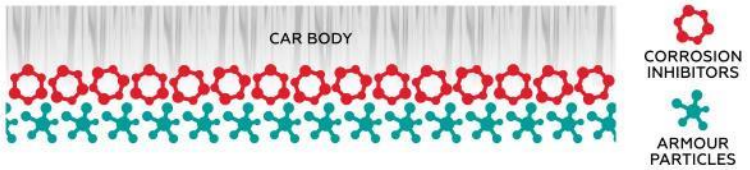
- **DOES NOT REQUIRE SPECIAL PREMISES AND KNOWLEDGES**
- **FAST MOUNTING**
- **SAFE FOR HUMAN HEALTH**

ANTICORROSION COATING

Professional organic-based product with corrosion inhibitors and armour particles in the composition

Designed to protect the lower part of the car body from the aggressive effects of chemicals, water, as well as from the abrasive effects of gravel/sand/crushed stone

After drying, it forms an elastic coating. Possesses the increased adhesion, including to the corroded surface



CORROSION INHIBITORS form an impermeable coating on the surface of the car body, and
REINFORCING PARTICLES form a monolithic protective layer

COMPOSITION: bitumen, organic solvents, corrosion inhibitors, synthetic resins, functional additives

APPLICATION AREAS: wheel arches, underbody

VOLUME: 1 l

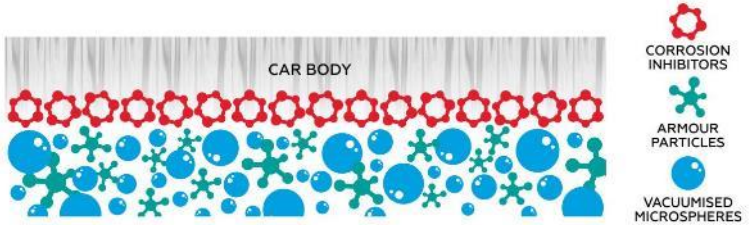
CONSUMPTION ON A VEHICLE: 3-4 l

WARRANTY LIFE WHEN PROPERLY INSTALLED: 5 years

ANTICORROSION COATING

ADVANTAGES:

- RELIABLE ANTI-CORROSION PROTECTION OF THE VEHICLE FOR 5 YEARS
- DOES NOT REQUIRE SPECIAL PREMISES AND KNOWLEDGES
- FAST MOUNTING
- LACK OF SPRAY DURING THE APPLICATION



Additional **VACUUMISED MICROSPHERES** of various diameters, evenly distributed throughout the composition, give soundproofing properties

SPRAYED SOUNDPROOFING BASE

Professional organic-based product with corrosion inhibitors and armour particles and vacuumised microspheres in the composition

Designed to protect the lower part of the car body from the aggressive effects of chemicals, water, as well as from the abrasive effects of gravel/sand/crushed stone

Effectively reduces noise and vibration in the car interior

After drying, it forms an elastic coating. Possesses increased adhesion, also to corroded surfaces

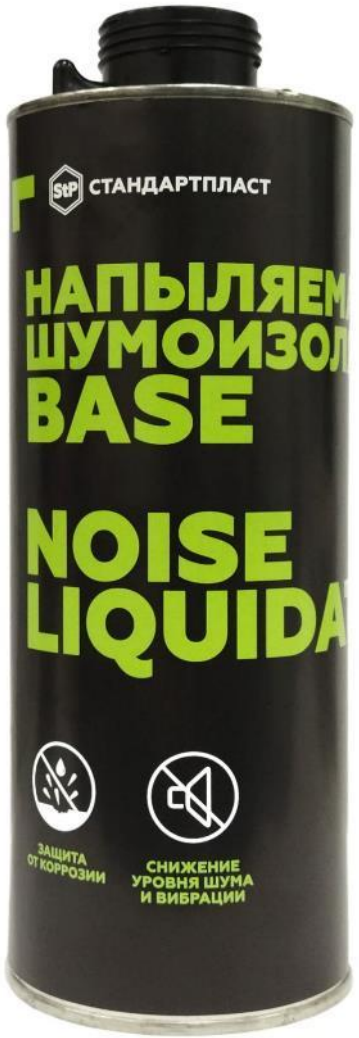
COMPOSITION: bitumen, organic solvents, corrosion inhibitors, synthetic resins, vacuumised microspheres, functional additives

APPLICATION AREAS: wheel arches, underbody

VOLUME: 1 l

CONSUMPTION ON A VEHICLE: 3-4 l

WARRANTY LIFE WHEN PROPERLY INSTALLED: 5 years



SPRAYED SOUNDPROOFING BASE

ADVANTAGES:

- RELIABLE ANTI-CORROSION PROTECTION OF THE VEHICLE FOR 5 YEARS
- EFFECTIVE NOISE AND VIBRATION REDUCTION
- DOES NOT REQUIRE SPECIAL PREMISES AND KNOWLEDGES
- LACK OF SPRAY DURING THE APPLICATION
- FAST MOUNTING

SPRAYED SOUNDPROOFING SPECIFIC

Professional organic-based product with additional rubber crumb in the composition for an increased level of acoustic comfort in the car

Designed to protect the lower part of the car body from the aggressive effects of chemicals, water, as well as from the abrasive effects of gravel/sand/crushed stone

Effectively reduces noise and vibration in the car interior

After drying it forms an elastic coating. Possesses the increased adhesion, also to the corroded surface

RUBBER CRUMB in the composition provides anti-gravel properties and an increased level of acoustic comfort

COMPOSITION: bitumen, organic solvents, corrosion inhibitors, synthetic resins, crumb rubber, vacuumised microspheres, functional additives

APPLICATION AREAS: wheel arches, underbody

VOLUME: 1 l

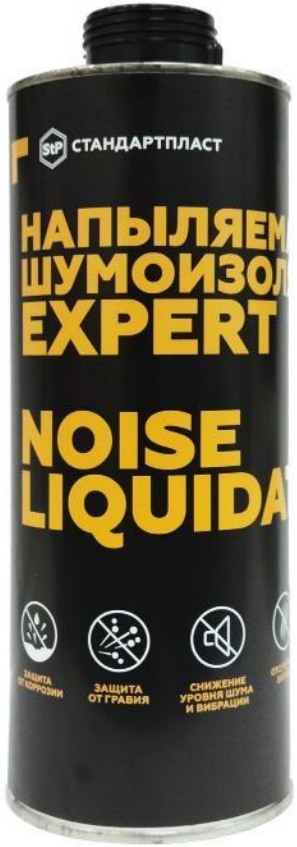
CONSUMPTION ON A VEHICLE: 3-4 l

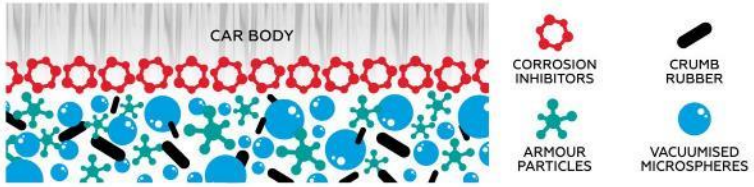
WARRANTY LIFE WHEN PROPERLY INSTALLED: 5 years

SPRAYED SOUNDPROOFING SPECIFIC

ADVANTAGES:

- RELIABLE ANTI-CORROSION PROTECTION OF THE VEHICLE FOR 5 YEARS
- EFFECTIVE NOISE AND VIBRATION REDUCTION
- DOES NOT REQUIRE SPECIAL PREMISES AND KNOWLEDGES
- RELIABLE GRAVEL PROTECTION
- FAST MOUNTING
- LACK OF SPRAY DURING THE APPLICATION





RUBBER CRUMB in the composition provides anti-gravel properties and an increased level of acoustic comfort

SPRAYED SOUNDPROOFING EXPERT

Innovative professioanl product for complex protection of the vehicle from the corrosion, chemicals, noise and vibration

Due to unuque composition, has a high penetrating ability, and due to the highly purified odorless organic solvent, the time for complete drying of the first layer is reduced to 12 hours

After drying it forms a rubberized vibration damping layer, which has the ability to absorb and dissipate vibrations and reduce the overall noise level

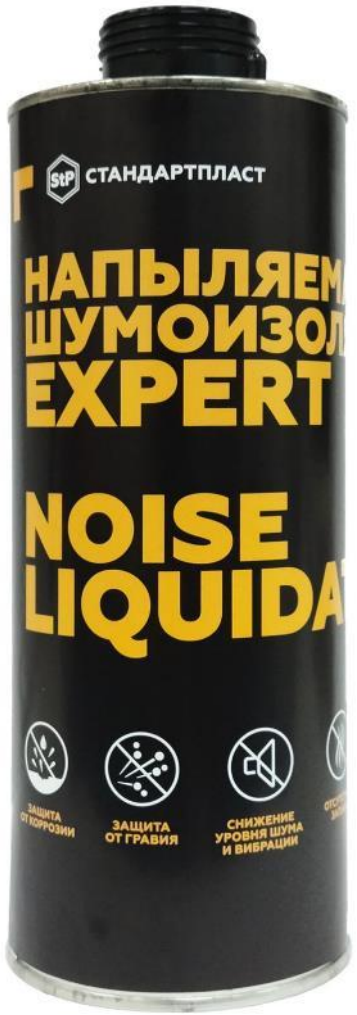
COMPOSITION: bitumen, organic solvents, corrosion inhibitors, synthetic resins, crumb rubber, vacuumised microspheres, metal powder, functional additives

APPLICATION AREAS: wheel arches, underbody

VOLUME: 1 l

CONSUMPTION ON A VEHICLE: 3-4 l

WARRANTY LIFE WHEN PROPERLY INSTALLED: 5 years



SPRAYED SOUNDPROOFING EXPERT

ADVANTAGES:

- RELIABLE ANTI-CORROSION PROTECTION OF THE VEHICLE FOR 5 YEARS
- EFFECTIVE NOISE AND VIBRATION REDUCTION
- LACK OF SPRAY DURING THE APPLICATION
- RELIABLE GRAVEL PROTECTION
- DOES NOT REQUIRE SPECIAL PREMISES AND KNOWLEDGES
- FAST MOUNTING
- DRIES QUICKLY (car in dry weather is possible to use after 4 hours after application)
- NO SOLVENT ODOR

ANTICORROSION COATING FOR HIDDEN CAVITIES ML

The product is intended for the treatment of hidden cavities of a car for reliable protection of surfaces from the formation and development of corrosion

It has a high penetrating ability in hard-to-reach places - welds, microcracks, etc.

COMPOSITION: mineral waxes, aliphatic hydrocarbons, corrosion inhibitors, highly purified organic solvent

APPLICATION AREAS: hidden cavities, doors, spars, stiffeners, rocker panel and other niches

VOLUME: 1 l

CONSUMPTION ON A VEHICLE: 1-2 l

WARRANTY LIFE WHEN PROPERLY INSTALLED: 5 years

ANTICORROSION COATING FOR HIDDEN CAVITIES ML

ADVANTAGES:

- RELIABLE ANTI-CORROSION PROTECTION OF THE VEHICLE FOR 5 YEARS
- DOES NOT REQUIRE SPECIAL PREMISES AND KNOWLEDGES
- HIGH PENETRATING ABILITY
- FAST MOUNTING

MAIN INSTALLATION RECOMMENDATIONS:

01 SURFACE PREPARATION:

- before applying the coating, it is necessary to clean the surface as much as possible from contaminants, degrease and dry
- in case of corrosion, it must be cleaned and treated with a rust converter
- the surface not to be treated must be protected with masking tape/film

02 COATING TREATMENT:

- the coating is applied by air spraying (working pressure 3-5 atm)
- the coating is applied at the air temperature of more than + 10°c
- the coating is applied with a special anti-gravel gun PS-6
- before opening the container, the composition must be thoroughly shaken for 1-2 minutes
- recommended thickness of the coating:
  - anticorrosion coating: 0,6-0,8mm
  - sprayed soundproofing: 1,2-1,5 mm

If it is necessary to apply a coating of a greater thickness, it is necessary to dry between the layers:
- sprayed sound insulation expert - apply the second layer not earlier than in 3 hours
- sprayed sound insulation base, specific - apply the second layer not earlier than in 5 hours

MAIN INSTALLATION RECOMMENDATIONS:

03 REMOVAL OF COATING FROM SURFACES NOT PLANNED FOR TREATMENT:

- before film formation, the coating can be easily removed with a clean cloth and water
- after film formation, the coating can be removed with "white spirit»

04 FILM FORMATION TIME:

- anticorrosion coatings, sprayed noise insulation Base and Specific - 5 hours
- sprayed soundproofing Expert - 2 hours

05 TO ACHIEVE MAXIMUM EFFICIENCY, THE EXPLOITATION OF THE CAR IS POSSIBLE:

- anticorrosion coatings, sprayed soundproofing Base and Specific - not less than in 24 hours
- sprayed soundproofing Expert - not less than in 8 hours

06 TREATED SURFACES MUST NOT BE PAINTED

COMPARATIVE TABLE OF MAIN PROPERTIES:

№	Indicator name	Testing method	Anticorrosion coating	Sprayed soundproofing Base	Sprayed soundproofing Specific	Sprayed soundproofing Expert	Anticorrosion coating for hidden cavities ML
1	Appearance	Visually	Black	Black	Black	Black-brown	Light brown
2	Product properties		Anticorrosion	Anticorrosion Antinoise	Anticorrosion Antinoise Antigravel	Anticorrosion Antinoise Antigravel	Anticorrosion
3	Drying time at +25°C, h						
	Thickness 0,8 mm	GOST 19007	24	-	-	-	not standardized
	Thickness 1,5 mm		-	24	24	8	not standardized
4	MLF		not standardized	0,1	0,12	0,12	not standardized
5	Resistance to static effect of water						
	- 1200 h	GOST 9.403 p.2	Complete absence of corrosion				
	Static resistance 5% NaCl solution						
	- 1200 h	GOST 9.403 p.2	Complete absence of corrosion				
6	Determination of conditional viscosity on B3-246, 4 mm	GOST8420-74	not standardized	75	75	75	20
7	Film formation time at +25°C, h	GOST 19007	5	5	5	2	not standardized
8	Adhesion (0.5-1.0)	GOST15140-78	1	1	1	1	not standardized
9	Impact resistance, -45°C, 6h	TR 064	Complete absence of cracks and delamination				not standardized

SALES CHANNELS:

ALL

StP STANDARTPLAST

THANK YOU!