

## CLEANER FOR UNCURED POLYURETHANE FOAM – SOLVENT-BASED AEROSOL

# STRUKTORR PRO PU FOAM CLEANER

Aerosol cleaner for **uncured polyurethane foam**, residual sealants, adhesive stains and paint spots on tools, metal, plastics, masonry and concrete. Dissolves fresh foam in 10–30 seconds – no aggressive mechanical scraping.



## DESCRIPTION

Struktur Pro PU Foam Cleaner is a solvent-based aerosol designed to remove uncured polyurethane foam, residual sealants, adhesive and paint stains from construction tools, metal, plastics, masonry and concrete. The aerosol can allows convenient one-hand operation on site. Intended for professional and industrial use only.

## RECOMMENDED FOR

- Cleaning uncured PU foam residue from foam guns
- Cleaning spatulas, trowels and caulking tools
- Wiping fresh foam splashes on window and door frames
- Removing uncured silicone and construction adhesive
- Removing paint spots from metal, glass and ceramic
- Industrial and professional construction cleaning

## FEATURES AND BENEFITS

- Fast dissolving – 10–30 seconds on fresh PU foam
- Dissolves thoroughly without strong mechanical scraping
- Aerosol design for one-hand operation on site
- Suitable for metal, concrete, masonry, hard PVC, glass, ceramic
- Operating range +5 to +40 °C

## SUBSTRATES AND LIMITATIONS

**Suitable substrates** Metal, aluminium alloy, galvanised steel, concrete, brick, hard PVC, glass, ceramic, stone, painted solid wood surfaces.

**Not recommended** Soft PVC, polystyrene foam (EPS), ABS plastic, rubber, unpainted thin wood – the solvent may cause corrosion or swelling.

**Limitations** Works only on uncured, fresh polyurethane foam – cannot remove fully cured hard foam. Not intended for household use, food-contact cleaning, medical or cosmetic applications.

## APPLICATION PROCEDURE

### Surface preparation

- Remove loose dust and larger foam blocks manually first.
- On plastic and coated surfaces, test a small hidden area first.

### Application

1. Shake the can well for 30 seconds.
2. Hold the can 10–15 cm from the surface and spray evenly over the residual foam or glue.
3. Wait 10–30 seconds for the solvent to fully dissolve the uncured foam.
4. Wipe the dissolved residue with a lint-free cloth or paper towel.
5. Repeat spraying if thick residual foam remains; finally wipe the surface with a clean dry cloth.
6. Work in well-ventilated areas only; avoid prolonged inhalation of solvent vapour.

## PACKAGING AND STORAGE

|                   |                                                                                                                                                                                                                          |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Packaging</b>  | 500 ml aerosol can · cartons of 12 · store upright.                                                                                                                                                                      |
| <b>Colour</b>     | Colourless transparent liquid                                                                                                                                                                                            |
| <b>Shelf life</b> | 36 months from production date, in the closed, correctly stored original can. Use opened cans within 4 weeks.                                                                                                            |
| <b>Storage</b>    | Cool, dry, ventilated area at +5 to +32 °C, away from direct sunlight, open flame, sparks and heat sources; strictly below 50 °C. Keep cans upright and tightly sealed, separate from oxidants and strong alkali metals. |
| <b>Transport</b>  | UN 1950 Aerosols, flammable — Class 2.1 per ADR/IMDG/IATA. Avoid heavy impact, rolling and sun exposure in transit.                                                                                                      |

## SAFETY

- Wear nitrile chemical-resistant gloves and EN 166 safety goggles.
- Ventilation is mandatory; where ventilation is insufficient wear an EN 14387 A1 gas filter respirator.
- Avoid skin and eye contact. If splashed in the eyes, flush with plenty of running water for 15 minutes.
- Do not pierce, burn or incinerate empty cans.
- Keep out of reach of children; away from food and drinking water.

**Caution.** Long-term or repeated inhalation exposure must be strictly limited under workplace exposure rules. For complete information, refer to the product Safety Data Sheet (SDS).

## TECHNICAL SPECIFICATIONS

| Property                                | Value                              | Test method / note      |
|-----------------------------------------|------------------------------------|-------------------------|
| <b>Base</b>                             | Solvent-based, pressurised aerosol | —                       |
| <b>Appearance</b>                       | Colourless transparent liquid      | —                       |
| <b>Odour</b>                            | Mild solvent characteristic        | —                       |
| <b>Relative density (20 °C)</b>         | 0.85 g/cm <sup>3</sup>             | —                       |
| <b>Flash point</b>                      | Not applicable                     | Pressurised aerosol     |
| <b>Dissolving speed (fresh PU foam)</b> | 10–30 s                            | To complete dissolution |
| <b>Operating temperature</b>            | +5 to +40 °C                       | —                       |
| <b>Storage temperature</b>              | +5 to +32 °C                       | Strictly below 50 °C    |
| <b>Volatile organic compounds (VOC)</b> | ≥ 99%                              | —                       |

Technical data are approximate, measured at 23 °C air temperature and 50% relative humidity.

The information above reflects our current knowledge and is given in good faith. No instruction or specification of ours releases the user from the obligation to verify the product's suitability for the intended application by appropriate testing. As we have no control over where and how the products are used or applied, we cannot accept any liability arising from their use. Struktor Pro Bulgaria Ltd reserves the right to change product properties at any time. Always refer to the current version of this technical data sheet.