

ISOLION ASP 157 SHINY SURFACE LINING

Product Definition	<ul style="list-style-type: none">› It is liquid lining agent that is acrylic copolymer-based with high adhesion feature, that ensure adherence between old concrete and new concrete, especially developed for shiny surfaces, that reduces slipperiness of the surface applied.
Fields of Use	<ul style="list-style-type: none">› Used in internal and external areas,› In vertical and horizontal applications,› Parquet, pvc and vinyl in powder coatings, such as protecting against lower alum,› Segregasyonu that may occur in a high-gloss finish, it prevents,› Before applications to be done after surfaces such as ceramic, granite or marble on shiny surfaces,› Wallpaper and paint are used in high-gloss finish after application.
Characteristics and Advantages	<ul style="list-style-type: none">› Resistant to moisture. Ready to use.› Provides high adherence.› It is applied indoors safely since it is eco-friendly and odorless.› It is single-component and solvent-free.› Self levelling flooring (self-leveling) levelling floor screed pumps air in k is used as preventive to the lining.
Application Details	<ul style="list-style-type: none">› Surfaces should be clean, smooth and solid as purified from adhesion prohibiting materials and wastes such as dust, oil, dirt, rust, mold lubricant and detergents. Weak parts on the surface must be removed.
Surface Preparation	<ul style="list-style-type: none">› Cement grout and weakened parts must be removed. Shiny surfaces should be heated, but no water accumulation should be left. Places requiring fixing should be fixed with ISOLION REPAIR MORTAR.
Application	<ul style="list-style-type: none">› Ready-to-use ISOLION ASP 157 SHINY SURFACE LINING should be shaken before use. ISOLION ASP 157 BRIGHT SURFACE LINING should be applied in a homogenous way with a brush or roller. Second layer application can also be made especially on very shiny surfaces (in materials such as ceramic, granite or marble etc.).
Warnings and Recommendations	<ul style="list-style-type: none">› During the application, work wear, gloves, goggles and respirators should be used in accordance with Work and Worker Health rules.› Due to irritant effects of cemented materials, it should not contact with skin and eyes during storage and application, and in case of contact, it should be washed immediately with soap and plenty of water, and please consult to a doctor immediately if swallowed.› Food and beverage should not be brought to application areas. Should be kept out of the reach of children.› Should be used between +5°C and +35°C.

Technical Specifications

Color	White
Appearance	Liquid
Material Structure	Acrylic Copolymer
Density	1.08 ± 0.02 kg/l
pH	7-8
Drying Period	First Installation: 1-2 hours Final Drying: 6 hours
Coating Application	4 Hours Later

*** Tests have been performed in a laboratory environment at 23 °C and 50% relative humidity.

Consumption

- › Single layer 150-250 gr/m²
- › Coating Capacity (Practical): 4-7 m²/l (one coat application) It is recommended in two layers according to surface brightness.

Packing

- › 10 kg plastic Drum.

Shelf Life

- › Its usage life in its unopened original packing by protecting from sun and freezing in a cool and dry setting is 12 months.

Standard

- › Conforms to TS EN 13744, TS EN1504-2 Standard.

