



35, Millionnaya St., The New Hermitage

Materials supplier: Mendeleev Ltd.

Compositions used: Old Paint Remover No.161.

Works execution address: Saint Petersburg, 35, Millionnaya St.

Works executed by: BAST Ltd.

Date of operation: August, 2011.

Air temperature: +17 to +24°C.

Relative air humidity: 83 to 98%.

Restoration (Latin “restauratio”) is a process of antiques or architecture retrieval of their primary view. There exist a great number of restoration types, depending on their specifics. It may be restoration of buildings, facades, certain elements of a building as well as the interiors restoration. Today Saint Petersburg companies engaged in restoration works execute complete restoration of the historical appearance of a building, its interiors as well as the exteriors.

During the interiors reconstruction (modelled decor elements, vertical and overhead plane surfaces) a number of requirements, set up by KGIOP to restoration compositions are to be met.

The agents must contain neither acids nor alkalis nor highly volatile solvents. Therefore BAST Ltd. Company chose Old Paint Remover No.161 for old paint layer removal.

Pic.1 – Old Paint Remover No.161 with the surface being restored on the background.

Old Paint Remover No.161 is applied with a brush or a roller in even layers. Product consumption: 400-700 ml per square meter.

Pic.2 – Working with Old Paint Remover No.161.

This composition is recommended for the interiors restoration.

Pic.3 – Old Paint Remover No.161 is applied onto a painted vertical surface with a brush.

Rubbing Old Paint Remover No.161 into the surface reduces the agent’s efficiency, diminishes the number of the paint layers being removed per one time and, as a result, increases product consumption. Old Paint Remover No.161 is based on high-boiling solvents and does not contain methylene chloride. It is recommended for removal of multilayer coatings, including systems with interlayer adhesion disrupted.

Pic.4 – Removal of paint and worked-out Old Paint Remover No.161 with a spatula.

Old Paint Remover No.161 is less fast-acting than agents, based on methylene chloride, its exposure time minimum 60 minutes. It removes more complex systems of coatings and does not dry out on a surface during 24 hours and in a polyethylene compress during over 36 hours.

Pic.5 – An old paint layer and worked-out Old Paint Remover No.161 scales off.

The softened paint layer is removed effortlessly with a spatula.

Pic.6 – Works executed before and after Old Paint Remover No.222 application.

Old Paint Remover No.161 is intended for modelled decor cleaning (including plaster) as it practically does not soften it unlike agents, based on methylene chloride.

- methylene-free removers
- interiors works
- kgiop
- paint and varnish coating
- modelling
- plaster moulding
- modelled decor
- museum halls of new hermitage after restoration



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