andarSil

ANDARSIL LTD
АНДАРСИЛ ЕООД

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Methylhydrogensilicone Fluid

TU-157

Description

TU 157 is a low-viscosity colorless polydimethylhydride siloxane oil (CAS No. 63148-57-2). It is highly soluble in aromatic and chlorinated hydrocarbons. It does neither dissolve in lower alcohols nor water.

- content of the main substance is 100%;
- content of volatile components is not more than 3%;
- hydrogen content is about 1.6%.
- pH 5-7.

Package

Container IBC 1 m^3.

Warranty period

Warranty period of 1 year in storage from the date of manufacture.

Application

It is used to improve the moisture resistance of asbestos cement and gypsum boards, ceramic materials; for the preparation of antiadhesive lubricants for glass-forming surfaces; to impart hydrophobic (water-repellent) properties to various tissues, paper, skin. Coverage after treatment with liquid TU 157:

- does not interfere with the normal air exchange of the structure, does not change the appearance of the material, contributes to a reduction in the contamination of the texture layer and increases its service life;
- prevents the reduction of the thermal insulation properties of the material, shows good resistance while being confronted with various factors, including alternating freezing and thawing resistant to the influence of ultraviolet and infrared rays, alternating moistening and drying;
- imparts hydrophobic properties, improves flowability and prevents caking of powdered and granular materials.