

PREGASOL® P

Ready for use screen decoating paste

PREGASOL P is a ready for use, highly efficient decoating paste for all photoemulsions based on polyvinyl alcohol. It is especially suitable for photoemulsions which are difficult to decoat (longer reaction times) or for large sized stencils (in vertical position). PREGASOL P is odourless, free from chlorine, does not damage the mesh and does not bleach. Due to its creamy consistency, it is easily applicable. PREGASOL P is not suitable for the removal of gelatine emulsions (indirect films).

APPLICATION

Carefully remove all ink residue from the screen with a PREGAN or KIWOCLEAN solvent based cleaner. Then apply PREGASOL P with a brush onto both sides of the screen. Gently rub off the screen with a brush and after a reaction time of approx. 2 min. rinse with water and remove the emulsion with a high pressure water washer. If no high pressure water washer is available, especially for photoemulsions which are difficult to decoat, ensure that the decoating agent remains on the screen until the photoemulsion can completely be brushed out of the mesh. When using photoemulsions which are resistant to aqueous inks, a high pressure water washer is indispensable.

Notice: Never allow PREGASOL P to dry on the screen as the combination of PREGASOL P and photoemulsion is extremely difficult to remove. Furthermore, ensure that decoating, coating and degreasing take place in separate areas and at different times. During the decoating process, PREGASOL P spray mist is produced which can settle on screens in the same room. When coating, this spray mist will cause localized hardening which will remain in the open areas after developing.

COLOUR

Pink

CONSISTENCY

Pasty, creamy

HEALTH HAZARDS/ ENVIRONMENTAL PROTECTION

When working with PREGASOL P, it is recommended to wear safety goggles and gloves. Clean splashes or crystals on the skin with plenty of water. Do not allow PREGASOL P to dry on organic materials (e.g. cleaning rags made of paper, textiles, various synthetics) as this may cause self-ignition. If PREGASOL P spray mist is produced, ensure sufficient ventilation - do not breathe fumes.

Avoid contact with bleaching cleaners containing chlorine (e.g. PREGAN ANTIGHOST) as is chlorine gas is released here.

PREGASOL P does neither contain heavy metals nor chlorine compounds, therefore, in usual working dilution, PREGASOL P solutions can be emptied into drains. Due to the oxidative effect AOX-Value-Determinations according to DIN EN ISO 9562 may be influenced.

Please follow further information given in the material safety data sheet.

STORAGE

2 years (at 20-25°C and tightly closed original container)

If affected by frost, PREGASOL P loses its pasty consistency. However, this does not have any influence on its efficiency.