



Liopur PFL 3942

Aqueous aliphatic polyurethane dispersion

FIELDS OF APPLICATION

LIOPUR PFL 3942 was originally developed for furniture and floor coatings. The high content of co-solvent is necessary for building up a durable polymer structure and responsible for the fact that a coating made from PFL 3942 shows excellent adhesion to different substrates (such as, for example, on glass, aluminium, zinc, pretreated steel).

Among the surfaces tested are handrails and aluminium surfaces, but also medical devices can be coated with it and get a closed, easy-to-clean surface due to the good film formation at low minimum film forming temperatures.

HIGHLIGHTS

- **Very good chemical resistance, scratch resistance and taber abrasion**
- **Excellent adhesion on glass, aluminium, zinc and pretreated steel**
- **Good film forming causes a closed easy-to-clean surface**



PROPERTIES AND TECHNICAL DATA

Supplied as	32 % in water
Viscosity/23°C	30 – 750 mPas
pH-value (as supplied)	7,0 – 9,0
Minimum film forming temperature (in °C)	< 10


SAMPLING

Ordering samples of **Liopur PFL 3942** can be done easily on our website.

CONTACT

If you are interested in more information about our products please contact your known person in charge from the sales or research and development department or our headquarters directly under following references:

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