



# KIWOBOND® 2100 LMC / KIWODUR® 2000 LMC

Two-component adhesive for a highly-resistant chemical bonding of screen meshes to aluminium frames





# **Product benefits**

- · less than 0.1% monomeric isocyanate
- $\boldsymbol{\cdot}$  improved work safety with the installed safety equipment
- · short time in the stretching unit
- · long pot life
- · good resistance to cleaner
- · sustains elevated mesh tension



# KIWOBOND® 2100 LMC / KIWODUR® 2000 LMC

KIWOBOND 2100 LMC is a fast drying, two-component frame adhesive for a highly chemical resistant bonding of screen meshes to aluminium frames. It is applied by brush and after curing almost completely solvent resistant.

KIWOBOND 2100 LMC is fast drying with very short time in the stretching unit. The adhesive film does not embrittle and does not cut the mesh if some adhesive has been brushed into the screen surface.

## Application:

Before use, mix KIWOBOND 2100 LMC with 30% KIWODUR 2000 LMC (red version) or KIWODUR 2001 LMC (colourless version). Stir both components well and apply within approx. 90 minutes.

Using pressure, apply the adhesive mixture with a hard brush onto the area of the mesh to be bonded. KIWOBOND 2100 LMC offers the advantage of drying extremely fast, especially if a relatively thin adhesive film is applied.

# Properties:

- · Potlife: approx. 90 minutes after adding 30% of KIWODUR 2000 LMC / KIWODUR 2001 LMC
- · Colour:
  - · KIWODUR 2000 LMC: red
  - · KIWODUR 2001 LMC: colourless
- · Reducing: KIWOSOLV L 63
- · Cleaning: Unhardened: KIWOSOLV L 63, Hardened: PREGAN DL/1

#### Ask for a sample to be convinced by hands-on-tests!





# Adhesives by KIWO<sup>®</sup>

#### **Screen adhesives**

- solvent-based
- · UV-curing

### Screen printable adhesives

- · water-based
- solvent-based
- · UV-curing

#### **Special adhesives**

- temporary tattoos
- · spray adhesives
- flock adhesives
- printing blanket adhesives

KIWO ONLINE

