

LUCKY-SILICONE LC PU 202 N

WACKER Brand

WACKER® PU202N is 2 component Polyurethane sealant. WACKER® PU202N has lower-modulus and good elongation. PU202N is non-sagging type. It is curing at room temperature by mixing with polyol part & curing part to give a flexible rubber.



Properties

- Excellent elasticity & elongation
- Excellent workability
- Paint applicable
- Low VOC

Applications

- Interior Applications
- Sealants
- Silicone Sealants WACKER Brand

Application details

Application Fields

- Perimeter sealing
- Paintable joint sealing
- Contraction/expansion joint sealing

Processing

- Preparation - The substrate areas that will be in contact with the sealant must be clean. For application
- Back-up material - Back-up material has to be a little bigger than joint size with PU foam or foaming PP or PE materials cutting side has to be forward down bottom when back-up material needs to be cut.
- Masking - To avoid contamination and damage attach a masking tape on the side of work area.
- Primer - Non-pored substance needs primer treatment at first.
- Sealant mixing - Mixing two part with hand mixer as below rate polyol part(10kg): curing part(2kg) = 5 : 1 at least 5minutes is recommended in summer 8~10 minutes is recommended in winter
- Be careful of making bubble when mixing
- Sealing & Tooling - Fully fill in cross point or side edge point of the joint without empty space without bubbles. Tooling must be done before curing of on the surface is finished. spread sealant with proper spatula.
- Removing masking tape - Get rid of masking tape and clean up remained sealant.
- Curing - Protect from dust and pollutant to have qualified surface and avoid being damaged on the surface of sealant while curing

Certification

- WACKER® PU202N is certified and classified KS F 4910 F-25LM / HB(TVOC) certificate.

Restrictions on use

- Do not use where water is always in contact with such as a fishbowl and pool
- Do not mix additional water when be applied water-based paint.
- Not enough mixing, incorrect rate of both agents, Diluting with Alcohol solvent can make trouble in curing

Packaging and storage

Packaging

- Polyol part: 10kg/Can, Shelf life is 12 months from production date.
- Curing part: 2kg/Can, Shelf life is 12 months from production date.
- Color pigment: 250g/bag, Shelf life is 12 months from production date.

Storage

The 'Best use before end' date of each batch is shown on the product label. Storage beyond the date specified on the label does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.

- Should use before the expire day.
- Avoid sun light, dry and cool at 5~30°C is recommended.

Safety notes

These vapors should not be inhaled for long periods or in high concentration.

Hence, good ventilation of the work place is necessary. Should uncured silicone rubber come into contact with eyes or mucous membranes, the affected area must be rinsed thoroughly with water as irritation will otherwise be caused. Cured silicone rubber, however, can be handled without any risk to health.

Keep away from children.

Comprehensive instructions are given in the corresponding Material Safety Data Sheets. They are available on request from WACKER subsidiaries or may be printed via Wacker web site <http://www.wacker.com>.

QR Code LUCKY-SILICONE LC PU 202 N



For technical, quality or product safety questions, please contact:

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