



TECHNICAL DATA SHEET

5550

LIZARD SKIN

RX 5550 – LIZARD SKIN is a 2K polyurethane structured coating with excellent mechanical and chemical resistance. Ideal for application to truck bed liners, heavy duty surfaces on commercial vehicles, off-road vehicles and many other industrial structures that require the ultimate protection against adverse weather conditions, petrol, oil, water and salt. Available in black and tintable version to produce any colour by adding 10-15% of an acrylic topcoat or basecoat.

Mixing ratio:

| Component | Volume | Weight |
|-----------|--------|--------|
| Paint | 4 | 100 g |
| Hardener | 1 | 18 g |

mix well by shaking of bottle for at least 2 minutes



Components:

RX 7555 LIZARD SKIN HARDENER 4:1



Spray gun set-up / application pressure:

| | Spray nozzle | Spray pressure |
|-----------------|---------------------------|----------------|
| UBS spray gun | 4.0 | 2 bar |
| HVLP | 1.8-2mm (fine texture) | 2 bar |
| | 2.5mm (coarse texture) | |
| Textured Roller | - | - |

See spray gun manufacturer's instructions for further use



Surface preparation:

Surfaces must be dried/flushed-off in accordance with TDS before application.

When applying on existing finishes the surfaces must be sanded with P180—P240 grit abrasive. Final sanding must be done with P280-P320 grit abrasive and degreased before application of the primer. Mask entire vehicle to eliminate unwanted overspray.

Use appropriate personal protection equipment during application to avoid respiratory, skin and eye irritation.



Clean equipment after use with a suitable solvent based gun cleaner.

Application:

| Number of coats | |
|--------------------------|---|
| Spray gun 1 - 2 coats | 100 - 200 µm intermediate and final flash-off: 5 min - 15 min |
| Roller 2 coats | complete all rolling of surface while paint is still wet |

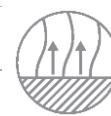


Application notes:

To ensure that the desired structure is achieved, we recommend making a sample before application. Texture and gloss affect the final colour. To achieve an uniform texture apply the second layer with spray gun as drop coat from distance min 40 - 60 cm. Masking tapes, which have been overcoated with coating, must be removed immediately after application, otherwise the dried paint will be peeled off with the adhesive tape.

Drying times:

| Times | Air dry at 20° C | Force dry at 60° C |
|------------------|------------------|--------------------|
| Flash off | 5 - 15 min | 5 - 15 min |
| Dust free | 5 - 10 min | - |
| Dry to handle | 30 - 45 min | 25 - 30 min |
| Dry to tape | 5 h | 30 min |
| Dry for assembly | 24 h | 2 - 3 h |





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Properties:

| | Properties |
|------------------------|---|
| Pot life | 2 hours at 20°C |
| Viscosity | DIN 4: 20 - 30 s at 20°C |
| DFT | 100 µm |
| Theoretical coverage * | 4 - 5 m ² /l at 100 µm DFT |
| VOC | 2004/42/WE/IIB(e)(840) < 840 24 months under normal storage conditions 10°C - 30°C in unopened container |
| Shelf-life | |



Packaging:

| | |
|------------------|----------------------------------|
| RX 5550 BLACK | carton 12 pcs. × 0.8 l |
| RX 5555 Tintable | carton 12 pcs. × 0.675 l |
| RX 7555 | carton 24 pcs. × 0.2 l |
| RX 5550 sets | 6 pcs × 0.8 l 6 pcs × 0.2 l |
| RX 5555 sets | 6 pcs × 0.675 l 6 pcs × 0.2 l |



*The practical material consumption depends on several factors, e.g. geometry of the object, surface formation, application method, spray gun setting, inlet pressure, etc.

For professional use only!

Consult Safety Data Sheet prior to use. Observe the precautionary notices displayed on the container.

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