

WIEREGEN-M33S-Struktur
- Advice for structure coating -

2C-PUR Structure Coating

Advice for structure coating

Coating material: **WIEREGEN-M33S-Struktur, satin glossy M33S-S.....(depending on colour)**

Viscosity parameters

Viscosity of delivery: **25 - 30 s / 8 mm flowcup (after mixing)**
Spraying viscosity: **25 - 30 s / 8 mm flowcup (after mixing)**

Application parameters

Structure coating:

Application:	air spray system
Material pressure:	0.5 – 1.0 bar (pressurized cup) 2.5 – 4.0 bar (piston pump, pressure tank)
Nozzle diameter:	1.5 – 2.5 mm
Atomizer pressure:	3.0 – 4.0 bar
Cross coat :	1.0 – 2.0

Because of high thixotrophy of the paint, painting by gravity spray gun is not recommended because of technical reasons.

A typical structure coating (spot effects) can generally only be achieved by low pressure system (pressure spraying).

Please note:

At spraying with airless and air-combi application usually only orange peel effects can be achieved.

Important: The formation and kind of the structural effect strongly depends on the spraying application parameters.
Please contact us for more information.

Dry film thickness: 100 µm – 160 µm depending on structure

The statements made here are based on the present state of our knowledge. We do not assume liability for damages resulting from the use of the material or from any advice given by our employees. In this respect, any advice given by our employees has to be seen as not binding. The processor is responsible for the supervision of construction, the maintaining of process guidelines and the observation of the established rules of techniques, even if our employees are present at the time our material is being applied.

This information is subject to modifications due to technical improvements. The latest edition of this information replaces all previous issues.