

UNI-GUARD APPLICATION GUIDE – Mild Steel

1K Primer & 1K Topcoat

THIS IS A GUIDE ONLY. For further technical support, refer to our TDS or a Boja representative.



Cleaning: Before and after any mechanical preparation procedure.
Thoroughly degrease with wax and grease remover to remove any contaminants.



Preparation: Mechanical preparation and cleaning in accordance with AS1627.1.
For optimum performance, blast clean in accordance with AS1627.1.



Application of Primer: 1 dusting light coat followed by 1 full coat to achieve 80 microns WFT.



Flash Off Time: 5 - 10 minutes between coats depending on film build.



Drying: Touch dry 30 minutes - 2 hours at 20-25°C.
Recoat: 4 hours at 20-25°C.



Application of Topcoat: Ready for use, if required, thin with **water** up to 5%.
1 medium coat followed by 1 full coat to achieve 150-200 microns WFT.
At 250 microns WFT sagging may occur on vertical surfaces.



Flash Off Time: 5-10 minutes between coats depending on film build.



Drying: Touch dry 1-2 hours at 20-25°C.
Recoat: *If required* after 4 hours at 20-25°C. Full cure 72 hours.