

SCOPE:

<i>Material:</i>	New Hot-Dipped Galvanised Steel
<i>Environment:</i>	Dependant on location
<i>Expected Lifespan:</i>	Dependant on thickness of combined zinc layers

SPECIFICATION:

<i>Surface Pre-preparation:</i>	ISO 8501/1 (1988)	
<i>Surface Preparation:</i>	Brush Blast @ 50 psi (240 cfm)	
<i>Surface Profile:</i>	Rz 30-50µm	
<i>Surface Roughness:</i>	Ra 12.5-15µm	
<i>Coat</i>	<i>Material</i>	<i>Total d.f.t. (µm)</i>
Applied in 1 or 2 coats	ZINGA	60-90

Method of Surface Preparation:

It is vital that the entire surface is steam cleaned or washed down with a detergent and rinsed with fresh water prior to blasting to ensure the complete removal of any passivation that may be present.

It is important that the blast pressure is limited to 50 psi and that the blast nozzle is held at an angle of 45° to the surface. This prevents undue loss of the existing zinc layers whilst providing an optimum blast profile for the new layers of Zinga.

Notes on this Specification:

- If the Zinga is to be spray applied it should be thinned by 5% using Zingasolv only.
- Each Zinga coat must be thoroughly dry (uniform light grey colour) before each succeeding coat is applied or before handling operations. This can take from 10 to 90 minutes depending on ambient temperatures.
- In non-ideal application conditions please consult the Zinga UK technical department.
- All materials must be obtained from a registered Zinga distributor.
- This is a summary specification. For full details please contact the Zinga UK technical department.