



This is to certify that

## Protective Treatment XN90/N4

supplied by



has been independently tested by

Jotun Paints (Europe) Ltd, Stather Road, Flixborough,  
Scunthorpe, North Lincolnshire, DN15 8RR

### SOCOTEC

Derwent House, Bretby Business Park, Ashby Road,  
Burton on Trent DE15 0YZ

and found to satisfy the requirements of

## Network Rail Specification NR/L3/CIV/039

**Blast Clean to Surface Standard Sa2½ (BS EN ISO 8501-1: 2007)**

<b>7.1.3 Barrier</b>	<b>50µm mdft</b>
<b>7.2.2 Penguard Express MIO</b>	<b>125µm mdft</b>
<b>7.1.4 Penguard Express</b>	<b>125µm mdft</b>
<b>7.3.1 Hardtop XP</b>	<b>50µm mdft</b>

Certificate No: **XN90/N4 – 077**  
Minimum Expected Service Life: **25 years**  
Formulations Review Date: **11<sup>th</sup> March 2026**

Authorised by:

**Ryan Emery**  
Operations Manager, Coatings

Date: **11<sup>th</sup> March 2021**