

**PRODUCT DESCRIPTION**

A two component system consisting of polymers. Once fully cured, the system provides excellent protection from the effects of physical and chemical attack.

**INTENDED USES**

POLINTEK® Rubber Lining has an advance technology :

1. Flexible (static and dynamic).
2. Vibration absorption.
3. Anti-corrosion and molecular degradation.
4. Ultraviolet resistance.
5. Zero water absorption.
6. Single coat application.
7. Compatible to all metal and concrete surfaces.
8. Adhere within wet or oily application.
9. Food Grade

**PRACTICAL INFORMATION  
FOR POLINTEK Rubber  
Lining**

<b>Color</b>	Black
<b>Gloss level</b>	N/A
<b>Volume Solid</b>	98 % (dispersed and spread by solvent)
<b>Thickness</b>	1000 – 2000 microns
<b>Coverage Area</b>	1.3 kg for 1 m <sup>2</sup> area
<b>Method of Application</b>	Plural component airless spray, airless spray, air brush and manual brush

**Drying Time**

Temperature	Gelling	Touch Dry	Hard Dry	Over-coating Interval with self	
				<i>Minimum</i>	<i>Maximum</i>
25 <sup>0</sup> C (77 <sup>0</sup> F)	2 hour	4 hours	24 hours	4 hours	14 days
40 <sup>0</sup> C (104 <sup>0</sup> F)	1 hour	2 hour	12 hours	13 hours	10 days
Up to 350 <sup>0</sup> C (662 <sup>0</sup> F)	0.1 hour	0.2 hour	1 hours	0.2 hours	1 days

*Note :*

- *Sufficient coating film strength has developed to permit the handling and movement of coated steelwork. A shore D hardness is a recommended guideline to indicate suitability for return to service.*
- *If the maximum over-coating interval is exceeded*

**REGULATORY DATA**

See Material Safety Data Sheets (MSDS)