

# Coating

## ZEL 760 AB



### Product attribute:

Main component:	Sulfate <input checked="" type="checkbox"/>	Borate <input checked="" type="checkbox"/>	Calcium <input type="checkbox"/>	Phosphate <input type="checkbox"/>	Polymer <input type="checkbox"/>	Silikate <input type="checkbox"/>	Boronfree <input type="checkbox"/>
Form:	powder <input checked="" type="checkbox"/>	paste <input type="checkbox"/>	liquid <input type="checkbox"/>				
Colour:	clear <input type="checkbox"/>	white <input type="checkbox"/>	beige <input checked="" type="checkbox"/>	brownish <input type="checkbox"/>			
Solubility (80 °C):	soluble						
Density:	10 % (80 °C): 1,049 g/ml		20 % (80 °C): 1,129 g/ml				
pH-value (10 %):	10 - 10,5						

### Application:

Wire	low carbon <input checked="" type="checkbox"/>	medium carbon <input checked="" type="checkbox"/>	high carbon <input checked="" type="checkbox"/>	stainless steel <input checked="" type="checkbox"/>	non-ferrous metal <input type="checkbox"/>	
Pre - Tretment:	mech. descaled <input checked="" type="checkbox"/>	acid cleaned <input type="checkbox"/>	annealed <input checked="" type="checkbox"/>	phosphated <input type="checkbox"/>	copper plated <input type="checkbox"/>	galvanized <input type="checkbox"/>
Usage:	Inline <input checked="" type="checkbox"/>	conc.: 15 - 23 %	previous waterrinsing necessary <input type="checkbox"/>			
	stirring necessary		Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
	Bath <input type="checkbox"/>	conc.:				
	stirring necessary		Yes <input type="checkbox"/>	No <input type="checkbox"/>		
Bath temp. Rest:	40 °C					
Bath temp. usage:	80 - 95 °C					
Start up:	Put warm water first and add coating while stirring					

### Packaging:

Protect against humidity, store dry!

Paperbag:	25 kg
Steel drum:	200 kg
PVC drum:	

### Typical Application:

spring wire, welding wire, cold heading quality wire,

### Remarks:

Coating for subsequent coppering application. Rough surface giving a good pick up of lubricants. Multi pass drawing machine with high speed. Very good solubility and wide range of applications.

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These changes may affect the function of a component. We recommend contacting us to discuss your specific application. If possible we will be pleased to provide a sample for testing on request. Traxit products are continually improved.

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