



## TAURUS PRO 7024 IRON POWDER ELECTRODES

### Description

TAURUS PRO 7024 is a rutile, coated-iron, high-recovery electrode which deposits metal of good metallurgical properties quickly and economically. Designed for downhand and fillet welding. TAURUS 7024 has a recovery of approximately 160%. The arc is smooth and consistent with very little spatter. Striking and restriking qualities are excellent.

### WELDING POSITIONS

- Flat
- Horizontal

### CLASSIFICATIONS

- AWS A5.1 E 7024
- ISO 2560 E 513 RR 160 32
- DIN 1913 E 51 32 RR 11 160

### AVAILABLE IN

- 3.2mm – 5kg pack
- 4.0mm – 5kg pack

### COMPOSITION

Carbon

%

0.05 %

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Manganese	0.80 %
Silicon	0.40 %

#### MECHANICAL

Yield strength  
Tensile strength  
Elongation (5xd)  
Impact strength ISO-V@ 0°C  
Impact strength ISO-V@ -20°C

#### AS WELDED

>500 N/mm<sup>2</sup>  
510-610 N/mm<sup>2</sup>  
>24 %  
60 Joule  
>60 Joule

#### Product Category

1. Consumables
2. Electrodes
3. Mild Steel

#### Date Created

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