



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 %

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/mm²
510-610 N/mm²
>24 %
60 Joule
>60 Joule

Product Category

1. Consumables
2. Electrodes
3. Mild Steel

Date Created

06 Aug 2025