



Track Welding Tent

Tools



Pandrol is a market leader in aluminothermic welding and has developed a wide range of products and processes allowing the welding of most global rail profiles, including vignole rails, grooved rails, craned rails and metro rails.

For welding to take place in wet and windy weather, adequate protection is needed. The Track Welding Tent RW25 provides essential protection to help ensure that high-quality welds can still be achieved. All consumables need to be kept dry and wet rails should be dried before welding.

ightarrow TECHNICAL FEATURES

PVC material

The Track Welding Tent RW25 is made from PVC and is water resistant, flame retardant and translucent.

Wind resistance

The tent is also wind resistant up to 70 km/h (43.5 mph).

Two poles

The tent is assembled using two poles, which are mounted under the rail for additional security.

Rear opening

A rear opening system acts as a smoke outlet.

Designed for easy assembly

The tent can be set up by just one person in less than five minutes.

Compact design

The tent weighs 23 kg and measures $2.6 \times 2.6 \times 2.1$ metres when erected on the track. Folded down, it measures $1.8 \times 0.35 \times 0.35$ metres.

Sectors / Mainline Light Rail & Tram Ports & Industrial Heavy Haul High Speed Metro & Depot

AD VAN TAGES

- The tent provides protection from the wind and rain to ensure that a high-quality weld can be achieved whatever the weather.
- It significantly reduces track downtime by enabling welding operations to continue in inclement weather.
- The tent's light weight and ease of assembly make it easy to carry and quick to erect by one person.
- Its quick assembly and disassembly, resistance to the elements, firm fixing under the rail and smoke outlet enhance safety.
- The tent can be safely used under live overhead line equipment.





ightarrow SPECIFICATIONS

Technical specifications	
Open	W 2600 mm L 2600 mm H 2100 mm
Weight	23 kg
Tissue	Waterproof Fire retardant Anti-mold treatment
Wind proof	up to 70 km/h up to 20 m/s up to 43.5 mph
SNCF approval	DEO N° 19366
Option	Anemometer