

Perfect Pass is a line of quality-first maintenance & repair alloys.

WIRES • POWDERS • STICK ELECTRODES

2055 DATA SHEET

GENERAL CHARACTORISTICS:

Perfect Pass 2055 allows delicate, even fragile parts to be hard-faced without distortion or warpage. Fast-freezing slag, along with a soft arc make for ease of application. Perfect Pass 2055 is a state-of-the-art wire, making for the best choice for overlaying smaller parts or for "painting" thin edges or agriculture or construction tools. Ideal for small MIG welding machine. Eliminates distortion and warpage smooth arc transfer. RC 55-60, optimal hardness at 2 passes. Perfect Pass 2055 provides a good balance of abrasion and impact resistance. Good for metal-to-metal and metal-to-earth applications. Can be applied on carbon, low alloy and manganese steels in multiple layers.

APPLICATIONS:

Recommended for use on tillage tools, sharp-edged construction parts, extruder screws and other thin- edged components. Works very well on combine tin, and other thin sheet metals.

TECHNICAL DATA:

| VOLTAGE | 17V-22V |
|----------------|----------------------------------|
| CURRENT | DC REVERSE |
| AMPERAGE | 90-150 |
| POSITION | ALL-POSITION |
| SHIELDING GAS | 100% CO ₂ 98/2, 75/25 |
| WIRE EXTENSION | 1/2" - 3/4" |

AVAILABLE SIZES:

.035 Diameter on a 15 lb or 33 lb spools



