

### Typical Applications:

- Hardfacing of surfaces subjected to severe abrasion
- Drilling, dredging, and mining equipment

### Product Advantages:

- Exceptionally low wear rate of 0.11g/6k revs (ASTM G-65)
- Hardness: 54 HRc

Typical Deposit Composition Range						
	%C	%Mn	%Si	%Cr	%Co	%W
Texas Tough 2	4.5 – 5.5	1 – 2	1 max	22.5 – 23.5	0.5 max	1.5 – 2.5

**Available Diameters:** 1/16" (Additional sizes may be available upon request)

Typical Welding Parameters				
Diameter	Shielding Gas	Amperage Range	Voltage Range	Current
1/16"	100% CO <sub>2</sub>	225 – 275	27 - 28	DCEP

**Packaging:** The product is packaged on 25 or 50lb. spools with a vapor corrosion inhibitor strip, vacuum-packaged and placed in a specially designed carton for long term storage.

**Moisture Control:** Electrodes are manufactured and packaged to resist moisture pick up. Electrodes should be stored in their original packaging in a clean, dry, environment with a temperature range of 40°F to 120°F with a maximum humidity of 80%. However, under exposure to the elements, the fluxing components may begin to absorb moisture. All exposed and unused electrodes may be baked at 300-325°F in a warming oven for a minimum of 2 hours prior to use.

**NOTICE:** Data provided is based on typical results. **Actual results are tested per customer spec.** Please contact customer service for modified chemistries, welding parameters, PWHT conditions, or Safety Data Sheets. Specification subject to change without notice.

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