

# Scale Coupon Product Catalog



## Mithril Corrosion Control Products

### Scale Coupon

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Corrosion is the leading cause of equipment and piping failure in the energy industry, costing billions of dollars annually to combat and control. Identifying the corrosion rate affecting your pipelines is an integral part of your corrosion control plan.

At **Mithril**, we manufacture Scale Coupons to help our clients determine whether scaling (accumulation of mineral deposits) is a significant issue. Scale coupons artificially encourage scale to develop on their surface due to their relatively large surface areas.

Meets NACE SP0775 specifications.

### Features

- No cold worked surfaces
- Material 1018 carbon steel unless stated otherwise by the customer
- Ground finish
- Each coupon is stamped with unique serial number
- Weight in grams is supplied to the nearest 4th decimal
- Nylon or Teflon insulation for elevated temperatures (120 to 260 °C)
- Each coupon is packed in moisture resistant vapor phase inhibited envelopes, corrosion free shelf life of 1 year.
- Standard 3" Scale Coupon dimensions: 76.2 X 19 X 3.2 (mm)
- Configurations to sizes and material are available upon request



Fig.1 3" Strip Scale Coupon

Part Number	Dimensions (mm)	Material
CC-9000	76.2 X 19 X 3.2 (3")	1018 Carbon Steel
CC-9010	76.2 X 19 X 3.2 (3")	316 Stainless steel

Reach out to [Mithril](https://www.mithril-eg.com) at [www.mithril-eg.com](https://www.mithril-eg.com) for additional information.

## About the Company



*Mithril is an Egyptian startup committed to delivering tailored solutions that precisely fit our customers' needs in the Energy industry. We embrace innovation as a cornerstone that drives our search for solutions and the creation of our products.*

## Contacts



### NAME

### CONTACT INFORMATION

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