

REINFORCE AND ENHANCE YOUR REFRACTORY WITH OUR



Why X-ACT?

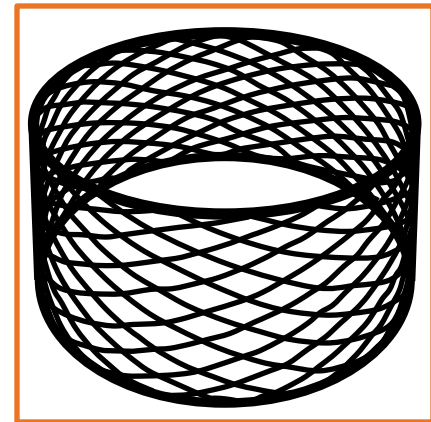
- Decreases thermal stress within the shape
- Reduces Tensile Stress at the Metal Contact Surface
- Reduces Crack Propagation
- Enhances shape stability

Benefits

- Absorbs and deflects mechanical stresses
- Reduces cracking of the refractory structure
- Significantly increases the "Fracture Toughness"
- Can utilize different types of web-technology
- Available in a variety of refractory compositions

Applications: The technology can be used for crucibles, oval, and cylindrical shapes. It can be used in applications for the following:

- Aluminum
- Zinc
- Copper alloys
- Steel
- Magnesium
- Gas off-take systems
- Snorkel billet heating tubes
- Variety of Industrial Applications



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