TIVAR® 88 & 88-2 LININGS

For the Cement Industry

Sticky bulk materials such as: coal, bauxite, synthetic gypsum, sand, iron, fly ash, clay, overburden and other such cohesive materials require a slippery surface to permit bulk materials to move from point A to point B. TIVAR® 88 and TIVAR® 88-2 have a low C.O.F. that permits materials to move freely and discharge without hang-up.

**Key Benefits**

- Promotes reliable bulk material flow
- Wear, chemical and corrosion-resistant
- Low coefficient of friction (C.O.F)
- No moisture absorption
- Reduces and/or eliminates plugging & arching
- Can be welded and formed to meet exact dimensions
- UV resistant prevents premature degradation of material

**Applications**

- Receiving Hoppers
- Surge Bins
- Dust Collection Hoppers
- Storage Bins
- Vibratory Feeders
- Dribble Chutes
- Chutes

**Bulk Materials**

- Clay
- Synthetic Gypsum
- Bauxite
- Coal
- Gypsum (Nat)
- Sand
- Iron
- Fly Ash
- Lime

**CASE STUDY: TIVAR® 88-2 Vibratory Pan Feeder Liner**

**Problem:** Original feeder was plugging causing efficiency issues during production, prompting an immediate need for Tivar® 88-2 liner

**Solution:** Replace AR liner with ½" TIVAR® 88-2 liner for added wear resistances and rapid release technology

**Benefits:** TIVAR® 88-2 liner was produced as one piece panel to eliminate seams, to increase flow, and to provide more consistent feed
Quadrant’s STE (SystemTIVAR® Engineering) team is made up of specialty engineers with different degrees of experience that is second to none. Collectively, they have over 100 years of expertise in the design, fabrication and installation of various TIVAR® products into structures like hoppers, bins, chutes, standpipes, ash-conditioners, rail cars, ships and other such structures that move or store bulk materials.

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