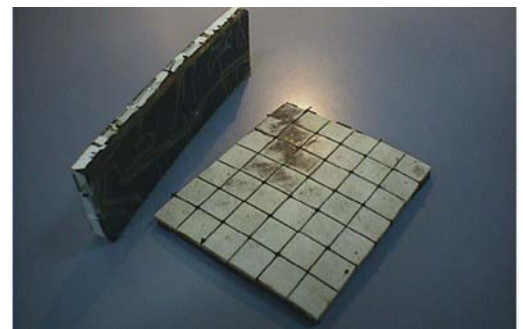
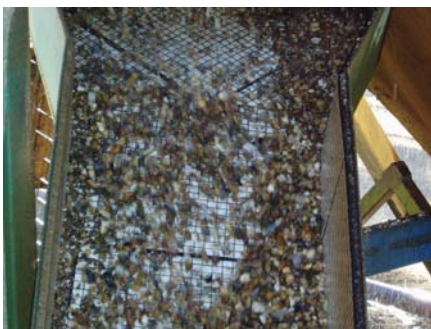


Installation Instructions - K-Ceramat Rubber Backed Ceramic Tiles

Product:	K-Ceramat Rubber Backed Ceramic Tiles
Product category:	Anti-Wear Products
Overview:	K-Ceramat is the ideal lining against extreme wear caused by abrasion due the combination of extreme resistant ceramic tiles together with resilient rubber backing. The rubber backing can be adhered by conventional cold binding to pipes, cyclones, vibratory feeder pans and chutes.



It is essential that the following conditions and method be used to obtain the best bonding result of K-Ceramat Rubber Backed Ceramic Tiles to a steel surface.

1. Inspect the condition of the steel and rubber to ensure there are no defects.
2. The metal surface should be sandblasted to class 2.5. If this is not practical the metal should be sanded back to white metal with a 16 grit sanding disc.
3. After sandblasting, clean the metal surface with a white solvent. Toluene, Toluole or Trichlorethane (Number 10) cleaner. Use a clean rag for this purpose.
4. Chemloc primer should be applied immediately after sandblasting and cleaning is completed. The primer can be brushed or rolled on. Care should be taken not to create puddles or runs.
5. Allow to dry thoroughly for a minimum of 4 hours.

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6. Be sure to keep this new surface clean of any oil, grease or dust.
7. Buff lightly using a P16 buffing at 3000rpm the rubber backing of the K-Ceramat. Brush dust and contaminates off surface.
8. Apply one coat of SC 4000 cement to the metal surface at a rate of 1kg per m². The instructions for adhesive preparation are labelled on the container. This coat should be thick enough to cover the primer and be uniform without runs or puddles. Allow to dry. This should take approx. 1 hour. The area covered should be all that is lined that day.
9. The K-Ceramat rubber should also be cleaned and have one coat of SC 4000 only applied at the same time as the metal surface. Allow to dry.
10. The second uniform coat of SC 4000 is then applied to both rubber and metal surface at the same time.
11. When these coats are touch dry (tacky) use knuckles to test. The rubber is placed in position and pressed by rolling with a hand roller or tapped with a rubber mallet to remove all air traps and to ensure all surfaces are bonded. Make sure the edges are bonded.

NOTE: Best results are achieved if this work is carried out in moderate weather conditions

