Tactile Printing

innovative and highly functional
surface designs



Aalberts surface treatment

tactile printing

Ultra T engraving

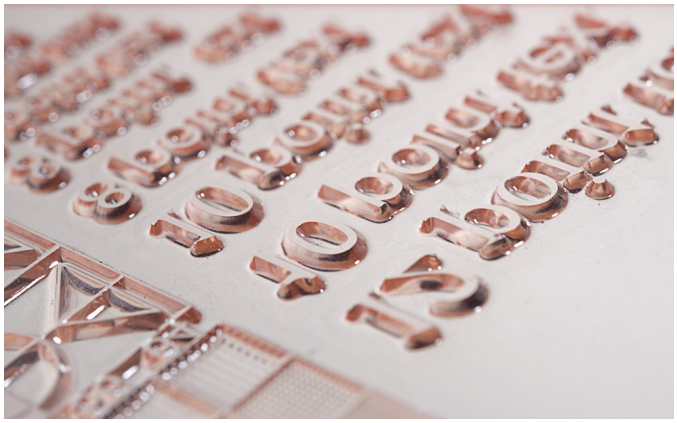
The word tactile is defined as: *designed to be perceived by touch*. Tactile printing, also know as dimensional printing, is taking off in the flexo industry and being used to give print a two-dimensional feel. The tactile label market is expected to grow into the billions.



Tactile Flexo Printing involves applying an ink or varnish to achieve various effects:



- **High gloss varnish** (a wet look)
- **Satin** (well balanced between matte and gloss)
- **Matte varnish** (subdues glare and reflections)
- **Soft touch** (smooth, synthetic feel)
- **Textured** (rough or gritty, great contrast with soft touch)
- **Thermography** (raised printing creates a very high build of varnish)



The Ultra T engraving from Aalberts is a trihelical engraving designed to deliver coatings for raised finishes. The modified channels improve flow and release of specialty varnishes. This design allows it to deliver optimal results in tactile printing applications.

Added benefits:

- **Less plugging**
- **Easier to clean**
- **Higher volume capabilities**

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