

## Innovative Flexo Wide Web Printing Solutions

**TKM recognizes that the flexo wide web printing industry is demanding far superior print quality than ever. Our unique product developments allow you to meet the growing quality demands of the future.**

**TKM OptiPrint®** – our Premium carbon steel material that outlasts and outperforms the competition. This steel contains less sulfur particles, thereby eliminating breakouts and burrs at the surface of the anilox roller and protecting your anilox roller. The higher chrome content allows the OptiPrint to wear more uniformly and break down into a fine powder, which prevents metal contamination in the ink system. The OptiPrint is our best value everyday blade.

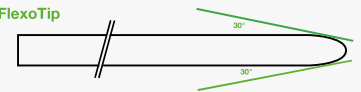
**FlexoTip ESP** – Parabolic tip optimized for use with ink metering chambers. Our patented ESP treatment will allow for immediate clean wipe, less burr formation, and reduced pressure; all of which will increase the lifetime and printing performance of the doctor blade.

**Lamella Tip** – Preground tip for best print quality when using high line screens and process colors.

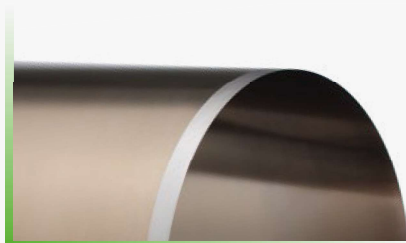
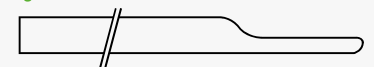
OptiPrint FlexoTip ESP



FlexoTip

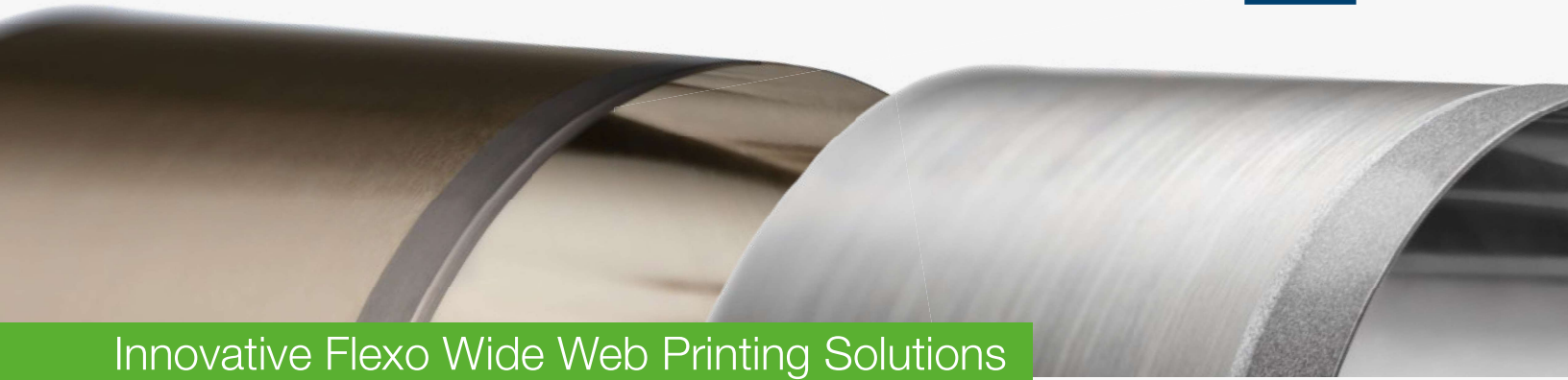


Preground\Lamella



**TKM PowerPrint®** – is a high-alloy tool steel developed by TKM which **eliminates scoring lines** and **increases your press efficiency.**

The special steel structure has outstanding wear resistance, breaks down into a very fine powder and avoids contamination of the inking system from residues of steel particles. If you are tired of scoring lines and blade changes, PowerPrint is your solution.

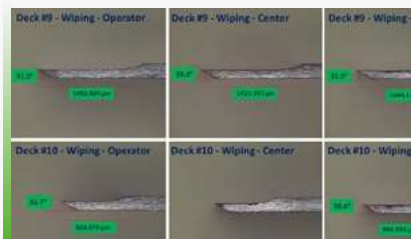


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**TKM DuroBlade®** – Plasma ceramic tipped blade for the most abrasive applications. Designed for use with white inks, abrasive coatings, high cell volumes and gentle to the anilox. The DuroBlade is simply the longest lasting, best blade on the market.

**TKM End Seals** – Using the correct end seal is critical for ink containment. If you are having leaking or performance issues TKM can supply foam, felt and custom-made seals specific to your press and application.



**Blade analysis** – we offer our customers a blade analysis that further assists in determining possible press setup issues. This analysis, combined with our on-site consultation, will assist you in determining if the correct blade setup was used.

**On site consultation and press room training** – we offer our customers a pressroom consultation, as well as hands-on and classroom training. Our technical experts have decades of press room experience and are looking forward to assisting you in achieving your optimal solutions.

