

## CERAMIX CERAMIX



- Ceramic impregnated into the resin improving abrasion resistance
- No “Orange peel” defects on large flat surface areas
- Undetectable uniform film thickness
- 5-35 micron of thickness
- Stable for use in industrial production cycles
- REACH & OSHA Compliant

Ceramix is a second generation, transparent nano-ceramic e-coating specifically designed for industrial scale productions. It is a hybrid resin impregnated with ceramic improving resistance to abrasion as well as other international normative testing procedures. The incorporation of the ceramic particles also provide a metallic sensation to the touch. Achievable thickness ranges of the coating layer cover from 5-35 micron while remaining completely transparent and undetectable. The resin matrix has been specifically studied to remove the “orange peel” phenomenon common when coating large flat surfaces. In production CERAMIX e- coating is extremely stable, more resistant to chemical contamination and does not underperform when impure or conductive water greater than 5 microsiemens is introduced to the bath.

Volume	<b>5 liters</b>
Hardness (pencil)	<b>4H</b>
Thickness (um)	<b>5-35</b>
Appearance	<b>Shiny</b>
Color	<b>Transparent</b>