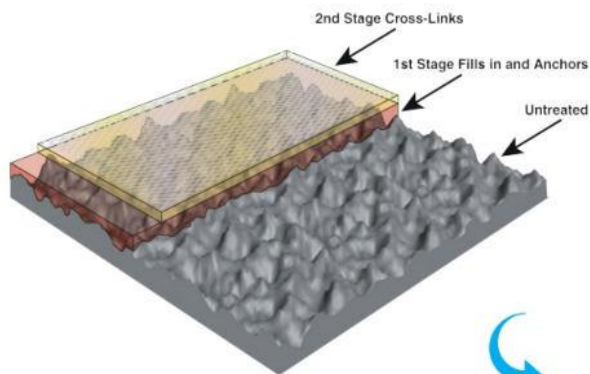


NANO MOULD COATING

NanoMoldcoating®



RELEASE



Type	HC-Heat Cure	"HCF-Heat Cure FDA Compliant"	QC-Quick Cure	"QCru-Quick Cure Rubber"	"QCsi-Quick Cure Silicone"
Part No.	HC-5ml	HCF-5ml.	QC	QCRU	QCSI
Excellent Release	*	*	*	*	*
Thermoplastics all grades	*	*	*		
Rubber				*	
Silicone					*
Cure time 10-15 min.			*	*	*
Cure time 3-4 hours.	*	*			
Cured with hot air	*	*			
Cured by heating mould			*	*	*
Application on cold surface	*	*			
Application on heated surface			*	*	*
Bonds on pre-treated surfaces			*	*	*
Multiple coats are possible	*	*	*	*	*
Solvent Carrier	*	*			
Water Carrier			*	*	*
Polymer film	*	*			
Fluoropolymer film			*	*	*
Up to 500K Cycles	*	*	*	*	*
May require frequent reapplication			*	*	*
Temperatures up to 250°C	*	*	*	*	*
Temperatures up to 540°C	*	*			
Bottle net volume	5ml.	5ml.	60ml.	60ml.	60ml.

Benefits for your Production

- Up to 500,000 cycles per coating
- Reduces cycle times, increases productivity & eliminates sticking
- In-house/Self applied application
- Improves part quality
- Improves part finish by eliminated dragging and stretching
- Reduces moulding pressure and temperature
- Reduction in part weight due to lower packing pressures
- Does not migrate to part surface
- Can be used for virtually any moulded material
- Kits include everything for the application
- Non-toxic