



Finishing Coating	Standard appearance	Alternative colors	UV indicator	Application	Counter surface (dynamic)		Temperature area [°C]	
					Metal	Plastic	min.	max.
Long-term cleaning „LABS-free“	<i>matt</i>			<ul style="list-style-type: none"> dry automatic assembly ease painting systems 				
Silicone	transparent <i>smooth</i>			<ul style="list-style-type: none"> assembly ease 				
Silicone-FDA	transparent <i>smooth</i>			<ul style="list-style-type: none"> assembly ease FDA 				
Fluorination	<i>matt</i>			<ul style="list-style-type: none"> assembly ease light dynamic sanitary 		X		
Talcum powder	grey <i>rough</i>			<ul style="list-style-type: none"> assembly ease 				
Molybdenum disulphide	grey silver <i>rough</i>			<ul style="list-style-type: none"> assembly ease 				
Polysiloxane	transparent <i>smooth</i>	rust red	X	<ul style="list-style-type: none"> assembly ease light dynamic 		X	-40	+180
3K-Coating	transparent <i>smooth</i>			<ul style="list-style-type: none"> assembly ease automotive 			-70	+180
PTFE-FDA-DVGW	milky <i>smooth</i>			<ul style="list-style-type: none"> assembly ease DVGW, NSF, FDA (drinking water, foodstuff, medicine) 			-40	+200
PTFE-transparent	transparent <i>smooth</i>		X	<ul style="list-style-type: none"> light dynamic dry run 		X	-40 / -70*	+150 / +250*
PTFE-Color	colored <i>smooth</i>	red, blue, yellow, grey green, white, orange, violet	X	<ul style="list-style-type: none"> light dynamic color differentiation 		X	-40 / -70*	+150 / +250*
PTFE-Color-NSF	colored <i>smooth</i>	blue (further colors on request)	X	<ul style="list-style-type: none"> assembly ease NSF, FDA 			-40	+200
PTFE-MS	transparent <i>smooth</i>	red, blue, yellow, grey green, white, orange, violet	X	<ul style="list-style-type: none"> assembly ease separation 			-40	+180
PTFE-Black-smooth	black <i>smooth</i>	grey	X	<ul style="list-style-type: none"> hydraulic dynamic 	X		-40	+100
PTFE-Black-rough	black <i>rough</i>	grey	X	<ul style="list-style-type: none"> hydraulic dynamic 	X		-40	+180
PTFE-Black-conductive	black-anthracite <i>smooth</i>		X	<ul style="list-style-type: none"> electrically conductive dynamic 	X		-70	+250

Notes: operating temperatures are recommendations of the paint manufacturers

* depending on the application (coating type and base material)