

EKD's Automatic Engineered Solutions (For Coating the Insulators with RTV Silicone)		Family		Type Insulators				note	
		P-C	I-S	OHL		SUB-ST			
				solution	acronym	C-P	L-R	P.I.	H.C.
EKD's Coating Fixed Factory	EKD CF	x		x	x	x	x	to apply the RTV silicone on OHL and Substation Insulators	up to 1'600 cap & pin and 200 Long Rod per shift (8 hours)
EKD's Coating Mobile Factory	EKD CMF	x		x	x	x	x	to apply the RTV silicone on OHL and Substation Insulators fast and easy to move and to install in a strategic place	up to 1'600 cap & pin and 200 Long Rod per shift (8 hours)
EKD's Coating Mobile Plant	EKD CM P	x		x	x	x	x	to apply the RTV silicone on OHL and Substation Insulators allows to coat insulators directly in proximity of installation site	up to 1'600 cap & pin and 200 Long Rod per shift (8 hours)
EKD's Coating Robot Post Insulators	EKD CR P	x			x	x	x	the same system can apply the RTV silicone on Long Rod before installation and Substation Insulators either before their installation that after	the productivity depends on RTV silicone type and environmental condition
			x			x	x		

* the productivity of the spray system is the same for similar insulators types but it may vary considering RTV silicone curing time and curing area dimension



l e g e n d a			
P-C	Not Installed Insulators (Pre Coating)		I-S Installed Insulators (In Service) (not energized)
OHL	Over Head Line Insulators		SUB-ST Substation Insulators
C-P	Cap and Pin Insulators		P.I. Post Insulators
L-R	Long Rod Insulators		H.C. Hollow Core Insulators

