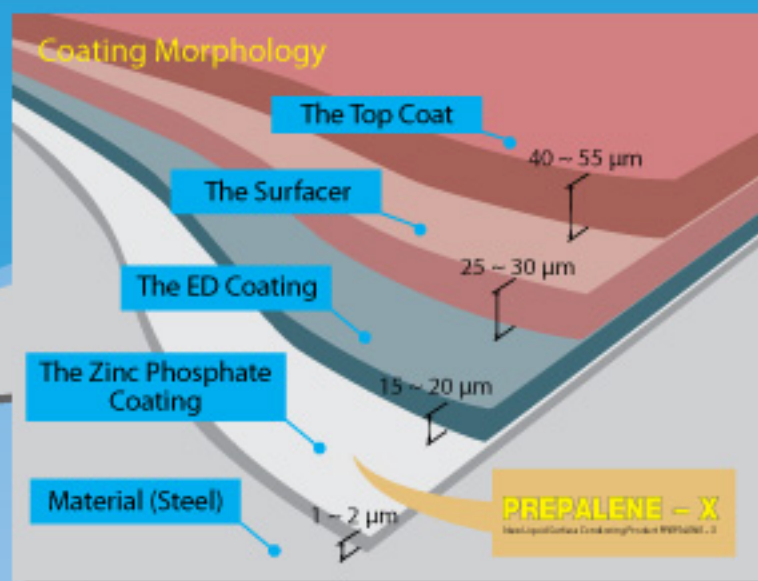


PARKERIZING GROUP

PREPALENE - X

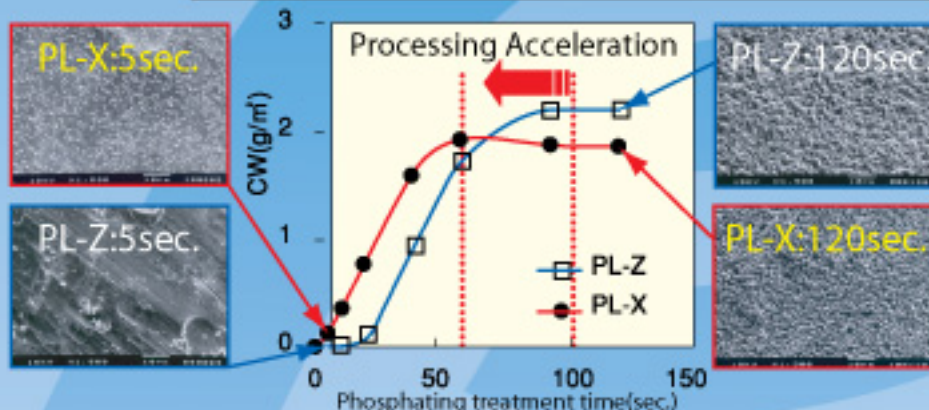
New Liquid Surface Conditioning Product PREPALENE - X



By way of accelerating initial conversion, shortening of processing time is realized. (Processing time is reduced from 120 seconds to 60 seconds)

By way of fine crystal per various substrates, Coating weight is reduced. Replenishment chemical consumption is reduced.

Great improvement of phosphatability -hard-to- phosphate substrates. (Example: Aluminium plate, High tension plate etc.)



Treatment time and Coating Morphology
Relation between phosphating treatment time and coating morphology

Material / Chemical	SPC	GA	6000 Aluminium Plate
	Conventional PL-Z PB-L 3020		
New PL-X PB-L 3060			

The above shows the crystallization of phosphate coating on each material



NIHON PARKERIZING CO.,LTD.
THAI PARKERIZING CO.,LTD.