

(B) VK PASSIVATION

VK Passivation should be used after the application of VK Jelly, VK Spray or VK Dip as it is a must to passivate S.S. surface after pickling. VK Passivation products helps in the formation of a thin passive film on Stainless Steel surface which will protect it from further corrosion and contamination.

There are TWO types of passivation products depending on the end use of S.S. equipments / pipelines / parts.

(B-1) VK[®] Pass-1



VK Pass-1

VK Pass-1 is used for general industrial purpose S.S. equipments & pipings to be used in Industries like chemical, paper etc. non-hygienic Industries.

Coverage / kg : Approx. 40 sq. ft.

(B-2) VK[®] Pass-2 NEW PATHBREAKING CONCEPT FROM THE MAKERS OF "VK" CHEMICALS

VK Pass-2 is biodegradable, non-toxic, non-hazardous chelant passivation used for S.S. equipments & pipings specially for Industries like Pharmaceutical, Dairy, Food, Beverages, Cosmetics etc.

Coverage / kg : Approx. 40 sq. ft.

Benefits of VK Pass-2

1. Improved and faster removal of free iron from the surfaces.
2. Optimum corrosion resistance of process piping and equipments.
3. An ideal depth improvement of the passive layer optimising chrome iron ratio on the surfaces.
4. Provides a clean and non-rusting surface.
5. Useful for cleaning in pre-operational maintenance and post-operational stainless steel process systems.
6. Increases corrosion resistance when applied on pickled and electropolished surfaces.
7. An absolutely environmentally safe chemistry that also offers ease of disposal in the sewage system.
8. Does not affect epoxy flooring.