

Stabiliser systems for soft PVC





Our recipe for your success: stabilisers for soft PVC

Products made from soft PVC accompany us in our everyday life: as high quality artificial leather, hard-wearing flooring, modern wallpaper or hygienic surgical dressings. Chemson offers its customers innovative solutions for soft PVC applications such as one-pack systems on a calcium/zinc basis and organically-based stabilisers. Superb initial colours and excellent colour stability are just as much guaranteed as a high degree of UV stability.

Application	Naftosafe®	Type	Dosage (phr)	Remarks
Calandered/extruded pigmented compact flooring	182F-6	Ca / Zn	3,0 – 3,5	Excellent early colour and colour hold, high heat stability and low volatiles
Calandered/extruded pigmented compact flooring and roofing	2262	Ca / Zn	2,5 – 4,5	Excellent early colour and colour hold, high heat stability and low volatiles
Calandered flooring/extruded gaskets for refrigerators and automotive	83567	Ca / Zn	0,5 – 3,0	Good colour and stability, good around application performance
Calandered/extruded water lining film	2016	Ca / Zn	2,5 – 3,0	Non tox stabiliser with excellent colour hold
Plasticised non transparent injection moulding and flexible extrusion	4774	Ca / Zn	3,0 – 5,5	Excellent early colour/colour-hold and thermostability
Plasticised non transparent injection moulding e. g. shoe soles compact and foamed and flexible extrusion	97801	Ca / Zn	3,0 – 5,5	Excellent early colour/colour-hold
Plasticised transparent hoses	91689	Ca / Zn	1,5 – 3,0	Excellent transparency
Extruded magnetic flexible profiles for freezers	4000	Ca / Zn	3,0	Non tox stabiliser with good colour hold
Plastisol: glove dipping	1625/1	Ca / Zn	3,0	Good rheology and thermostability
Outdoor plastisol applications e. g. coil coating. Can also be used in an extrusion proces	2016	Ca / Zn	3,0 – 4,5	Excellent early colour and colour hold, very good UV-stability

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