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## SUPADECK Durable Coating & Deck Systems

This sheet summarises a range of systems that are used specifically to provide long term durable systems. They are characterized by:

- High Film Build
- High bond strength to concrete and steel
- UV resistance, multiple colours, non-yellowing
- Long term flexibility & trafficability
- Abrasion resistance.
- Non-staining, low marking



These system names (LD MD WD) will assist specifiers with single word system specifications.

SYSTEMS	Base type	Name	VOC / solvent content	LD Light deck	MD normal	WD	Supadeck BG
Primer	Pure epoxy	Supascreed primer	Zero	Yes + aggregate	Yes +aggregate	Yes	This is an unrelated product to flooring. It is a below grade (BG) waterproofing membrane. Two coats.
Flex body-coat	Aromatic 100% solids.	Supadeck B1	Zero	-	-	Yes	
Bodycoat	Aromatic 100% solids system	Supadeck B1	Zero	-	Yes + aggregate	Yes + aggregates	
UV topcoat	Aliphatic high solids UV proof	Supadeck UV	Solvent based #	Yes	Yes	Yes	High Flexibility.
Flexibility / Wear resistance				Low Flexibility. Good wear resistance	Medium Flexibility. Good wear resistance	Good Flexibility. Good wear resistance	

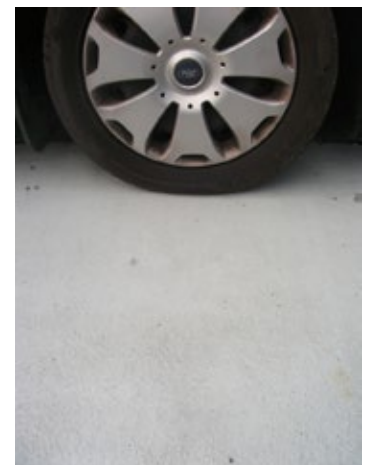
These systems are shown in summary for comparison. Refer to the individual system datasheets for performance details and then to individual product datasheets for application details.

### Durable systems

Many of these systems are combined with other components that are self supporting, durable, thicker and more crack bridging.

### Note well:

Joints require special treatment, eg Unison UPB, to enable the formation of a waterproofing deck .



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System SUPADECK	Features	Applications	Substrates
MD	UV stable Slip resistant Anti squeal Many colours Durable Interior / exterior. Light duty. Low car movements Foot traffic	Standard carpark deck, warehouses. simple decks	Concrete Precast Steel.
LD	UV stable Slip resistant Anti squeal Many colours Durable Interior / exterior Crack bridging Weatherproofing Mid car movements	Durable , coloured exterior coating and weatherproofing. Light duty.	Concrete Precast Steel.
WD	UV stable Slip resistant Anti squeal Many colours Durable Interior / exterior Mid car movements	Medium duty , light traffic decks. Most flexible. Weatherproofing.	Concrete Precast Steel. Plywood with care.
BG (not a flooring product)	Below grade , exterior side liquid tanking material. Highly flexible.	Below ground walls. Details	Concrete, Masonry block

