

# Technical Data Sheet

## LAQ No Limits



### Definition

**LAQ No Limits** is a water based stain blocking coating for interior and exterior application with excellent adhesion properties.

**Product Code: SPC 3093**

### Composition

**LAQ No Limits** is a white, solvent free and water dilutable coating with an acrylic hybrid emulsion binder system which is based on a technology exclusively developed by SeraPlus.

### Features and benefits

**LAQ No Limits** can above all be characterised through the following features and benefits:

- Remarkable adhesion on virtually all common substrates with the exception of polyethylene
- Excellent stain blocking capacity
- Suitable for interior and exterior use
- Water and weather resistant
- Satin and smooth finish
- Quick drying, hard and washable surface
- Primer / Topcoat
- Excellent hiding power and colour retention
- Easy application
- Excellent lay down, quick drying
- Solvent free, zero VOC (< 20 g/L)
- Low odour
- Stress free film
- Excellent whiteness without yellowing
- Can be prepared in any desired shade

### Use

**LAQ No Limits** offers exceptional adhesion on all common new and old substrates (with the exception of polyethylene), including old paint films, concrete, plaster, mortar, masonry, wood, ceramic tiles, Plexiglas, hard PVC, polyester and metals including stainless steel, ferrous metals (even flash corrosion), galvanised steel and aluminium. With a hard and washable surface, **LAQ No Limits** is ideal for application on wood and is particularly recommended for doors, window frames, stairs, shutters, patios, etc. In addition, the product offers perfect stain blocking, even after the first application, over all kinds of stains, such as nicotine, soot, tar, wood tannin, flash corrosion and dry water stains. **LAQ No Limits** is in particular recommended for heavily stained substrates. The product is weather resistant and may be used as primer and topcoat for interior as well as exterior application. When used as a primer, **LAQ No Limits** can be recovered with virtually any one-component topcoat. The substrate must be dry, clean and coherent prior to application. Old flaking paint applications must be removed by dry brushing or etching prior to application. It is recommended to apply a solvent based impregnation on absorbent substrates, including raw wood, prior to the application with LAQ No-Limits.

**Note:** Mineral substrates must be well dried prior to application with **LAQ No Limits**.

### Application

With brush, roller or airless spray

### Dilution

Brush, roller: Ready-to use Airless: approx. 10% with water

### Application temperature

Not below 5 °C

### Shelf life

At least 1 year in closed containers. Protect from frost!

### Packaging

1 L and 2.5 L for white and pastel shades

1 L and 2.5 L for dark shades

### Tinting

**LAQ No Limits** can be tinted with most commercially available tinting systems (a preliminary test is always recommended).

Parameter	Value	Remark
Solid content	57 %	Average by weight
Solid content	78 %	Average by volume
Specific gravity	1.36 g/cm <sup>3</sup>	Average value
Viscosity Brookfield (Sp 6) 100 RPM	5'500 MPas/cm	Average value
pH	7.5-8.0	Average value
Gloss 85°	20 %	Average value
Solvent content	< 20 g/L	
Drying time		
Dust free	After 2 hours at 20°C	
Second coat	After 6 hours	
Washability	Class I	Norm CEN 13300
Opacity	Class II	Norm CEN 13300

Note : The information contained in this data sheet has been given with the best intention and it is based on extensive experience together with research & development. It must however be pointed out that that any data included is provided without any liability on our behalf

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