GRANUDAN

Granudan Product:

Aqua slipcoat 506 – high temp.

Product Information

Aqua Slipcoat 506 is a combined water based semi-permanent and wax-based sealer and release in same product.**Aqua Slipcoat 506** has a high durability to abrasive material, tricky components and works well in both polyester, vinylester and epoxy based production environments. After evaporation a complete layer is built.

Aqua Slipcoat 506 is very flexible and can be used in productions with hand-layup, vacuum infusion, RTM, filament winding, rotational moulding, polymer concrete etc.

Aqua Slipcoat 506 can be used both as sealer and release – *apply minimum 4 coats for start-up.*
If another saler is being used (e.g. Sealer GP or BreeZ Sealer BN201) - *apply 2 coats for start-up.*

Application:

1.) Apply one light coat of **Aqua Slipcoat 506 on** the mould, using a lint free cotton cloth or Mop

2.) It is not necessary to wipe-off **Aqua Slipcoat 506, - HOWEVER** we recommend to wipe-off with a clean cloth or mop, to ensure a uniform, even coat all over the mould surface!

3.) Make sure entire mould surface is coated in this manner, slightly over-lapping the last coated area if you are applying in sections. Be certain that all contours are adequately coated.

4.) Wait at least 15 minutes, before applying a second thin coat of **Aqua Slipcoat 506.**

5.) After the final coat, wait at least 30 minutes at a minimum room-temperature of 18-21C. before start of production.

The mould is now ready for multiple releases.

*There is no way to accurately calculate the number of parts you can take from your mould after an application of the **Aqua Slipcoat 506** system before a "Touch Up" of the mould release is required. Mould surfaces, techniques, raw materials and conditions all vary. At some point, parts will begin to demould with increasing effort. It is up to you to decide when to make a touch-up by applying only one layer of slipcoats, and wait 30 minutes. Then you can begin production again with multiple demouldings.*