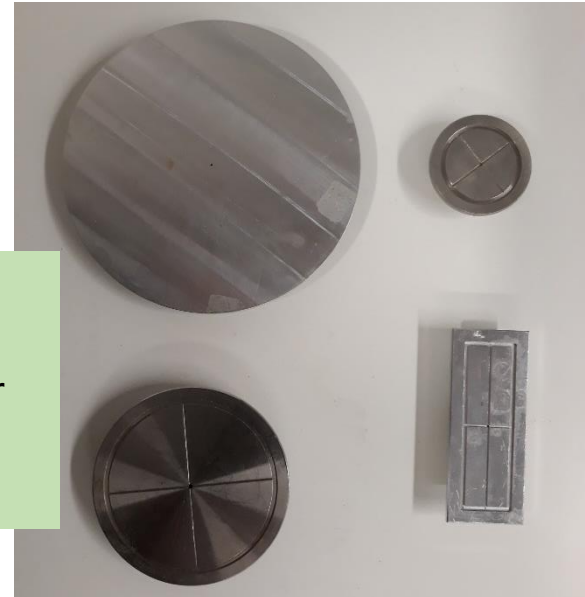


# COATING LABORATORY

## Spin Coating

- Produces thin films on flat substrates
- The substrate is attached with vacuum to the sample holder
- The coating is spreaded by rotating the sample at high speed
- The rotation speed can be adjusted to achieve the desired film thickness

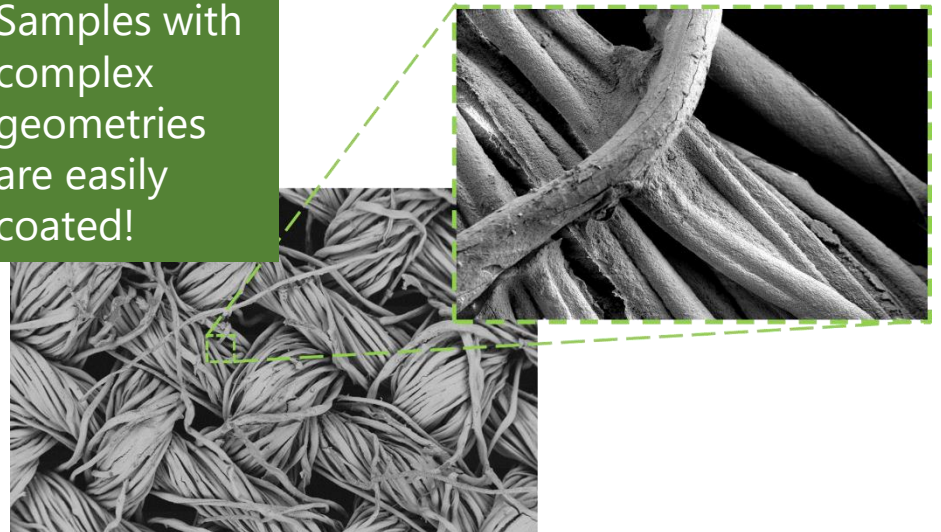
Numerous holders are available for various samples!



## Dip Coating

- Produces thin films on multidimensional substrates
- The substrate is attached with a clamp or bolt
- The coating is spreaded by dipping the substrate in a liquid
- The dipping speed and time can be adjusted to achieve the desired film thickness

Samples with complex geometries are easily coated!



## APPLICATIONS

Sol-gel, nano particle coatings, hydrogels, multilayers, glass, metal, fabrics, etc.

## SIB LABS INFRASTRUCTURE



### Spin Coater

**Bidtec SP100**

### Dip Coater

**Bungard RDC 21-K**



## CONTACTS

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