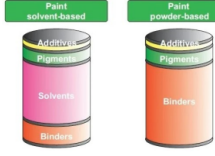
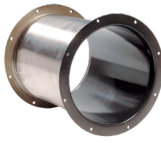
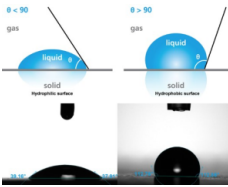
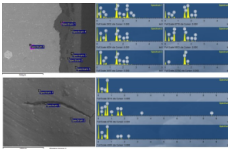


## Coating & Surface Engineering



| APPLICATIONS                                                           |                                                                                     | THEORY, KNOWLEDGE & MODELS                                                  |                                                                                      | CAPABILITIES                         |                                       |
|------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------|
| <p><b>Low surface energy coating</b></p> <p>PFPE</p>                   |    | <p><b>Coating composition</b></p> <p>Liquid &amp; Powder coating</p>        |     | <p><b>ADL Coating Bollate</b></p>    | <p><b>Lab capabilities slides</b></p> |
| <p><b>Barrier coating</b></p> <p>PVDC</p>                              |    | <p><b>Application processes</b></p> <p>Coating and films preparation</p>    |    | <p><b>ADL Coating Alpharetta</b></p> | <p><b>Lab capabilities slides</b></p> |
| <p><b>Anti-corrosion coating</b></p> <p>ECTFE, PAI, PEEK, PPS etc.</p> |   | <p><b>Testing &amp; Characterization</b></p> <p>Standards &amp; methods</p> |   | <p><b>ADL Coating Shanghai</b></p>   | <p><b>Lab capabilities slides</b></p> |
| <p><b>Cookware non-stick coating</b></p> <p>PAI, PESU, PSU, PEEK</p>   |  | <p><b>Reverse Engineering</b></p> <p>Composition &amp; property</p>         |  | <p><b>ADL Coating ESHA</b></p>       | <p><b>Lab capabilities slides</b></p> |
| <p><b>Construction coating</b></p> <p>(PVDF)</p>                       |  |                                                                             |                                                                                      | <p><b>ADL Coating ESHA</b></p>       |                                       |
| <p><b>Piezoelectric films</b></p> <p>(Solvent, PVDF)</p>               |  |                                                                             |                                                                                      |                                      |                                       |
| <p><b>Coating for Electrification</b></p>                              |                                                                                     |                                                                             |                                                                                      |                                      |                                       |