

## Coating Development

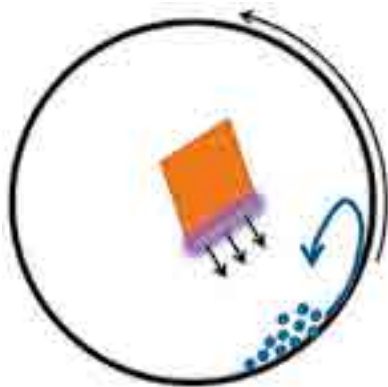


### Stella -Batch & Bulk Ware Coater

- ✓ AC glow discharge plasma treatment
- ✓ 2x PK 500 Magnetrons
- ✓ DC and unipolar pulsed power supplies
- ✓ Metallic and reactive oxide and nitride coatings
- ✓ Bulk ware coating in tumble drum

#### Substrates

- ✓ Bulk ware: 2 to 30 mm (spherical equivalent)
- ✓ Batch coating: 300 x 300 x 10 mm



#### Existing Coatings

- ✓ Metallizing of plastics, ceramics and glasses
  - Catalyst
  - Electrical contact
  - Decoration



#### BENEFITS

- ✓ Coating of small 3D substrates in bulk ware process
- ✓ Lowest cost on medium sized substrates and low volume batches
- ✓ Lowest cost on small substrates with high volume batches
- ✓ Simultaneous coating of both sides possible