



# RAYNBOW

## TECHNICAL SPECIFICATIONS

|   |            |
|---|------------|
| <b>ACRONYM:</b>                               | RAYNBOW    |
| <b>HARDNESS in HV 0.05:</b>                   | =/ > 4 000 |
| <b>DEPOSITION TEMPERATURE in C°:</b>          | < 400      |
| <b>MAXIMUM OPERATING TEMPERATURE in C°:</b>   | ≈ 1 100    |
| <b>COEFFICIENT OF FRICTION:</b>               | < 0,10     |
| <b>THICKNESS IN <math>\mu\text{m}</math>:</b> | 0,6        |



## MAIN FEATURES

- Monolayer
- High hardness on thin layers
- Low coefficient of friction
- High oxidation temperature
- Low chemical affinity with ferrous materials
- Coating made with T&T "PRCD" technology



## FIELDS OF APPLICATION

- Machining of polycarbonates
- Tools for woodworking
- Machining of fiberglass
- Machining of aluminum and titanium alloys

