

RAYNBOW

TECHNICAL SPECIFICATIONS

ACRONYM:	RAYNBOW
HARDNESS in HV 0.05:	$\geq 4\,000$
DEPOSITION TEMPERATURE in C°:	< 400
MAXIMUM OPERATING TEMPERATURE in C°:	$\approx 1\,100$
COEFFICIENT OF FRICTION:	$< 0,10$
THICKNESS IN μm:	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

