## Calculation of TiO<sub>2</sub> film thickness in theory



Heat Treatment Temperature(°C)		Dried at room Temperature	100	300	400	500	600
Relative Density (%)	РТА	Predictable #: 60	Predicable # 68	72	74	85	92
	ТО	69	70	75	78	87	95
	TPX	Predicable # 66.3	Predicable # 69.4	Predicable # 74.1	Predicable # 76.8	Predicable # 86.4	Predicable # 94.1

## Green Millennium photocatalyst-film thickness comparison















0.25 *u*m

0.4 *u*m