

MOD Coating solution



We provide broad range of MOD solutions adjusted composition and concentration for coating process such as spin coating. We challenge to manufacture experimental materials difficult for forming films.

Oxide semiconductors and conductive oxides

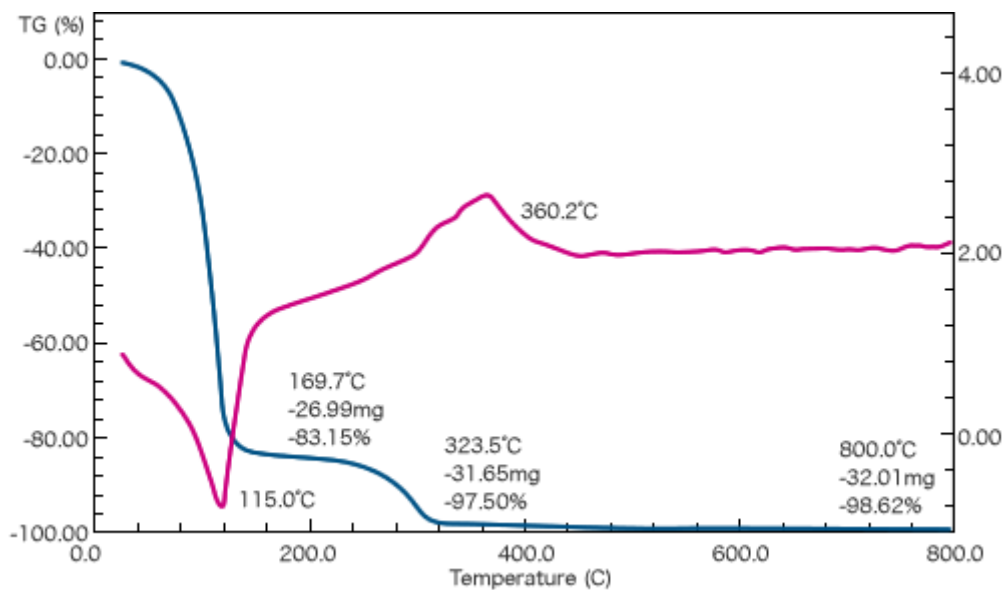
InGaZnO_4 ZnO In_2O_3 SnO_2 NiO TiO_2 LaNiO_3 RuO_2

Ferroelectrics

$\text{Pb}(\text{Zr}, \text{Ti})\text{O}_3$ [PZT] $\text{SrBi}_2\text{Ta}_2\text{O}_9$ [SBT] BiFeO_3 [BFO] KTaO_3 KNbO_3 $(\text{Ba}, \text{Sr})\text{TiO}_3$ [BST]
 BaTiO_3 LiNbO_3

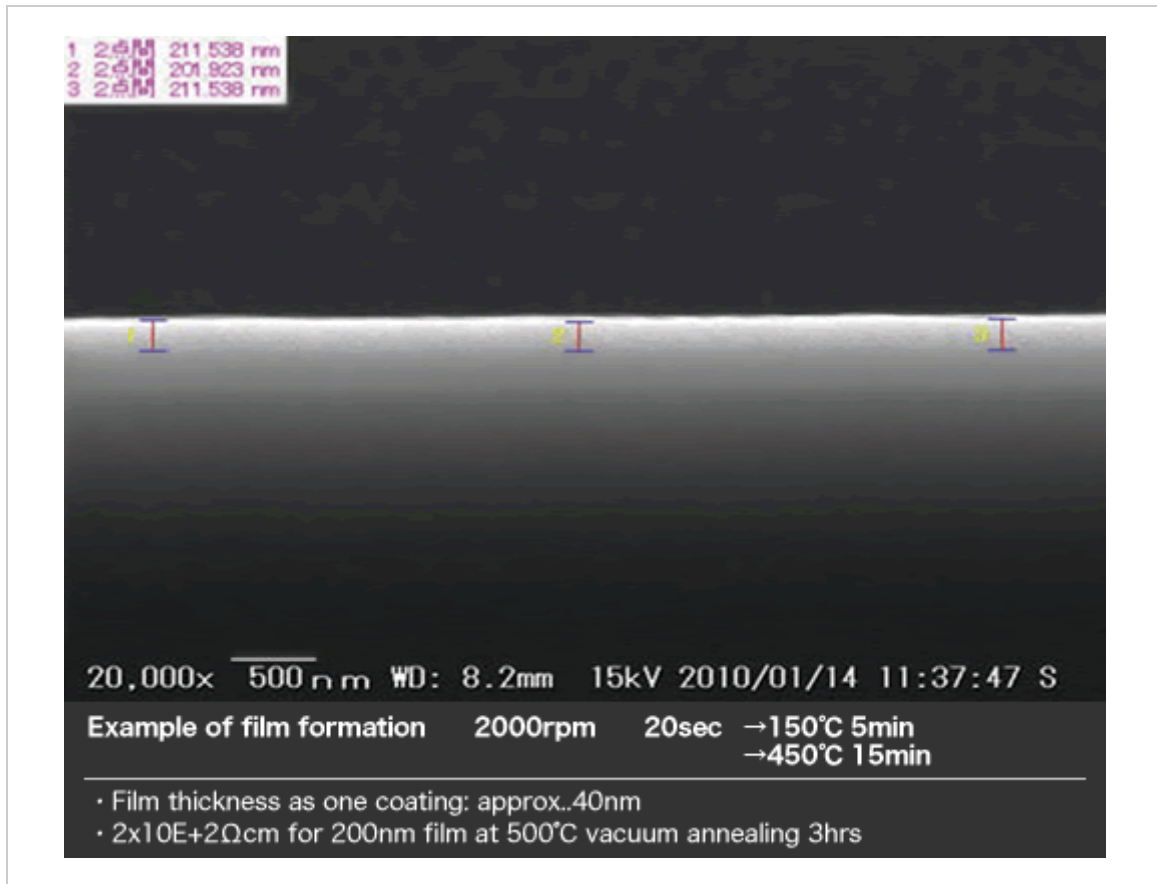
Others

$(\text{La}, \text{Sr})\text{MnO}_3$ [LSM] $(\text{La}, \text{Sr})\text{CoO}_3$ [LSC] $(\text{Pr}, \text{Ca})\text{MnO}_3$ [PCMO] LiLaZrO_x SrTiO_3



TG-DTA chart of IGZO coating solution

SEM image of IGZO spincoated film



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