



Brussels, 11th July 2014

The Technical Committee of the European PET Bottle Platform (EPBP) was requested to evaluate the effect of M&G Polimeri Italia S.p.A. Poliprotect PB barrier material on the quality of recycled PET.

Data supplied from test carried out according to the EPBP testing protocol demonstrated that processing conditions and bottle performances are not affected by high levels of Poliprotect PB. Residual colour is the only limiting factor.

If the Poliprotect PB is used only under the following conditions:

- (a) the polyamide content of Poliprotect PB must not exceed 5%;
- (b) Poliprotect PB must only be used in coloured bottles;
- (c) the concentration of these bottles is limited at a level up to 2% in the whole PET bottle market. This market penetration rate is taking local accumulation effects into consideration.

Based on the assessment's outcome and current market's knowledge in 2014 the European PET Bottle Platform (EPBP) concludes that Poliprotect PB will not have a negative impact on current European PET recycling.