

No.	Name of test procedures for determining characteristics of polymer materials	number of items	number of variations
1	Ash content	1	3
2	Density	1	5
3	Melt flow index	1	3
4	Melt volume flow rate	1	3
5	Flexural modulus (+23°C)	1	5
6	Tensile modulus (+23°C)	1	5
7	Tensile strength (+23°C)	1	5
8	Determination of tensile elasticity (+23°C)	1	5
9	Izod impact strength (+23°C)	1	5
10	Charpy impact strength (+23°C) with notch	1	5
11	Charpy impact strength (-30°C) with notch	1	5
12	Charpy impact strength (+100°C) after 168 hours exposure	1	5
13	Charpy impact strength (+140°C) after 1000 hours exposure	1	5
14	Charpy impact strength (+23°C) without notch	1	5
15	Charpy impact strength (-30°C) without notch	1	5
16	Sample shrinkage	1	5
17	Determination of UV stability Method D *	1	5
18	Determination of UV stability Method C *	1	5
19	Color determination	1	5
20	Determination of heat deflection temperature (HDT) at 0.45 MPa	1	3
21	Determination of heat deflection temperature (HDT) at 1.8 MPa	1	3
22	Determination of Vicat softening temperature (VST)	1	3
23	Material flammability	1	10
24	Determination of coefficient of linear thermal expansion (CLTE)	1	3
25	Determination of glass transition temperature	1	3
26	Determination of melting and crystallization temperature and enthalpy	1	1
27	Determination of Rockwell hardness	1	5
28	Obtaining IR spectrum	1	3
29	Determination of moisture content	1	3
30	Surface examination with an OLYMPUS laboratory microscope at 50x magnification	1	5
31	Determination of material scratch resistance	1	5

Note: *The cost of this service is determined by the conditions of conducting tests on the Atlas Ci3000+ Weatherometer, the specified amount