

<b>Production and distribution of the services</b>			
Attached N°01 PG N°04	Review N°2	17/03/2009	Pag. 1/1

**Directory Tests Laboratory Control Quality**

<b>Physical characteristics</b>	<b>Instrument</b>	<b>Norm of Reference</b>
Thermal analyses DSC	Perkin Elmer Pyris 6 DCS	ISO 13000/ ASTM
Thermal analyses TGA	Perkin Elmer Pyris 6 TGA	ISO 13000/ ASTM
Material density	PG 503-S Mettler Toledo	ISO 13000/ ISO 12086/ ASTM/ DIN/ BS
Control porosity	Ardrox	Int.

<b>Mechanical characteristics</b>	<b>Instrument</b>	<b>Norm of Reference</b>
Tensile strength	Instron 5565 - H 1509	ISO 13000/ ISO 527/ ISO 12086/ ASTM/ DIN/ BS
Elongation at break	Instron 5565 - H 1509	ISO 13000/ ISO 527/ ISO 12086/ ASTM/ DIN/ BS
Ball Hardness	System Affri 250 MRS	ISO 13000/ ISO 2039/ ASTM
Shore D hardness	System Affri 3051	ISO 13000/ ISO 868/ ASTM 2240/ DIN

<b>Control dimensions</b>	<b>Instrument</b>	<b>Norm of Reference</b>
	Digital bore Mitutoyo/ Tesa Digital micrometer Mitutoyo/ Tesa Machine three-dimensional control TESA 3D Machine Optical Control OGP	Int.

<b>Control finishes</b>	<b>Instrument</b>	<b>Norm of Reference</b>
Surface finishes	Handysurf E-30/A	DIN/ ISO ST 7.1.3

<b>Elaboration</b>	<b>Approval</b>
<b>Responsible Management Quality</b>	<b>Direction</b>