

elcometer® **3080 Pencil Hardness Tests and Hardness Pencils**

**Can be used in accordance with:
ASTM D3363**



This is a simple and effective technique to evaluate the hardness of many coatings.

The pencil lead, prepared beforehand by rubbing it on fine abrasive paper (400), is maintained at an angle of 45° and pushed with uniform pressure onto the sample, leaving either a superficial trace or causing destruction down to the substrate.

The Elcometer 3080 Pencil Hardness Tests are supplied complete with stand and a series of 14 pencils, ranging from 6B to 6H hardness values.

Part Numbers

Model	Description	Part Number
Elcometer 3080/3	Elcometer 3080 6B to 6H Pencil Hardness Test with Stand	K0003080M003
Accessories	Pencil Sharpener	KT003080P018
	Set of Pensils (6B-6H)	T50115771

Hardness Pencils – 12 pencils in each box – see below

Description	Part Number	Description	Part Number
Hardness Pencils 6B	KT003080P001	Hardness Pencils F	KT003080P008
Hardness Pencils 5B	KT003080P002	Hardness Pencils H	KT003080P009
Hardness Pencils 4B	KT003080P003	Hardness Pencils 2H	KT003080P010
Hardness Pencils 3B	KT003080P004	Hardness Pencils 3H	KT003080P011
Hardness Pencils 2B	KT003080P005	Hardness Pencils 4H	KT003080P012
Hardness Pencils B	KT003080P006	Hardness Pencils 5H	KT003080P013
Hardness Pencils HB	KT003080P007	Hardness Pencils 6H	KT003080P014

