



TQC

Cross Cut Adhesion Tester

The TQC Cross Cut Adhesion Test Basic Cutter is used to test the adhesion of dry coats of paint on their substrate by means of a series of cuts through the coating. Two series of parallel cuts cross angled to each other to obtain a pattern of 25 or 100 similar squares. The ruled area is evaluated by using a table chart after a short treatment with a stiff brush, or adhesive tape for hard substrates. The cutting knife of the TQC Cross Cut Adhesion Test Basic Cutter is easy to exchange without the use of extra tools. The self positioning knife bracket of the TQC Cross Cut Adhesion Test Basic Cutter ensures equal pressure on the cutting knife. Each TQC Cross Cut Adhesion Test Basic Cutter contains a grip with cutter.

Details

	Cutters	CC1000	CC2000	CC3000	Coating Thickness
ISO/DIN 2409	1	VF1839	SP1690	SP1680	< 60 µm (hard substrates)
	1,5	VF1840	-	-	-
	2	VF1842	SP1691	SP1681	< 60 µm (soft substrates), > 61 - 120 µm
	3	VF1844	SP1692	SP1682	121 - 250 µm
ASTM 3359	1	VF1846	SP1699	SP1683	0 - 50 µm
	1,5	VF1847	SP1700	SP1684	50 - 125 µm



CCAT

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