

	BL77	LR7
Product Name	ENERGEL	Refill for ENERGEL Retractable LR7: 0,7mm
Category	Roller Pen	Roller Pen Refill
Date of Issue	02.11.2005	Dec 2002
Total Length	151.6mm	111 mm
Max.Diameter of Barrel	11.1mm	6,35 mm
Total Weight(With Cap)	12 g	2,6 g
Weight of Barrel	-----	-----
Ball Diameter	0.7mm	0,7 mm
Writing Width	0.35mm	LR7: 0,35 mm
Writing Length	550m	LR7: Min.400m Ave.550m
Ink Content	1.0g (0.9cc)	LR7: 1,0 g
Fade-Resistance	GS:A=5 B=4 C=5	A=5, B=4, C=5
Water-Resistance	GS:A=3 B=1 C=4	A=4, B=1, C=4
Ink Drying Time	10 seconds	10 sec.
Dry Safe Time With Cap off	30 days	30 days
Ink Reserve/Delivery System	-----	-----
Type of Ink/Material of Ink	Water based dye ink	Water based dye
Ink Colours	BLACK, RED, BLUE, GREEN, VIOLET	Black, Red, Blue
Safety Cap(Ventilated cap) / Air flow	-----	-----
Maximum Guarantee Period of Quality	-----	-----
MATERIAL / BARREL IDENTIFICATION		
Ball (Ball in Spitze)	cemented carbide	-----
Barrel (Gehäuse/Schaft)	Recycled PC	PP
Cap (Kappe)	-----	-----
Clip (Clip)	Stainless steel	-----
Grip (Griffzone)	Elastomer	
Knock (Drücker)	PC	
Metal Ring		
Plug (Endstück, z.T. abnehmbar)	-----	-----
Ring		
Rotry Cam (Drehmechanismus-Nocken)		
Spring (Feder)		
Support		
Tip (Schreibspitze)	Stainless steel	Stainless Steel
Tip Adapter		
Remarks	-----	
Refill	LR7	
Recycology	54%	-----