date: October 8, 2004

Artline POSTER MARKER





PRODUCT CODE	Artline Poster Marker 4 (EPP-4), Artline Poster Marker 6 (EPP-6)			
	Artline Poster Marker 12 (EPP-12), Artline Poster Marker 20 (EPP-20), Artline Poster Marker 30 (EPP-30)			
CATEGORY	Water based ink marker			
USAGE	Art & Craft, Menu board and Sign writing, Scrap booking, Posters and Graphs,			
REFILABILITY	non refillable			
FEATURES	Highly oqaque, Water-based Archival Quality Pigment Ink, Acid free			
TOXIC INK CONTENTS	Xylene free			

* COMPOSITION

INK	TYPE	water, alcohol, water soluble resin, pigment						
	COLOURS	EPP-4:19 colours (black, blue, red, green, brown, orange, purple, yellow, white, flu.yellow, flu.orange,						
flu.pink, flu.green, gold, silver, metallic red,								
		metallic blue, metallic green, metallic purple)						
		EPP-6 :12 colours (black, blue, red, green, brown, purple, yellow, white, flu.yellow, flu.orange, flu.pink,						
		EPP-12:12 colours (black, blue, red, green, brown, purple, yellow, white, flu.yellow, flu.orange, flu.pink, flu.green)						
		EPP-20 :8 colours (black, blue, red, green, brown, white, flu.yellow, flu.pink)						
		EPP-30 :9 colours (black, blue, red, green, white, flu.yellow, flu.orange, flu.pink, flu.green)						
	CONTENTS	EPP-4	EPP-6	EPP-12	EPP-20	EPP-30		
		8.0 ml.	25 ml.	25 ml.	35 ml.	35 ml.		
HOLDER		polypropylene	polypropylene	polypropylene	polypropylene	polypropylene		
INK AGITATOR		stainless steel ball	glass ball	glass ball	glass ball	glass ball		
CAP		outside : polypropylene	outside : polypropylene	polypropylene	polypropylene	outside : polypropylene		
		inside : polyethylene	inside : polyethylene			inside : polyethylene		
BODY		polypropylene						
NIB	SHAPE	bullet	bullet	chisel	chisel	chisel		
	MATERIAL	bundle of one-way acrylic fibre	bundle of one-way polyester fibre	acrylic felt	acrylic felt	acrylic felt		

* QUALITY CONTROL

REGULATION	
PRODUCTION LOT	indication on the bottom of plastic barrel.

PRODUCTS' INFORMATION

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* PERFORMANCE

		EPP-4	EPP-6	EPP-12	EPP-20	EPP-30	
WRITING WIDTH		2.0 m/m	6.0 m/m	12.0 m/m	20.0 m/m	30.0 m/m	
WRITING DISTANCE		250 - 350m	300 - 350 m	150 - 200 m	120 - 150 m	80 - 100 m	
		WRITING TEST METHOD: angle 65°, weight 50 g, speed 4.2 metres per minute., on paper					
DRYING TIME	NIB	20 - 30 minutes	20 - 30 minutes	30 - 40 minutes	30 - 40 minutes	30 - 40 minutes	
	WRITING LINE	3 - 5 minutes on glass	3 - 6 minutes on glass	3 - 6 minutes on glass	3 - 6 minutes on glass	3 - 6 minutes on glass	
WATER RESISTANCE		good					
FADE PROOF		very good					
CAUTIONS		Marker is to be used for marking and drawing only. Do not use for other purposes.					
		Do not drop or shake hard to avoid ink leaking.					
		Must be kept out of reach of children.					
		If swallowed and contacted with eyes, call physician immediately.					
		Avoid contact with eyes or prolonged contact with skin.					
		Do not use or store near heat of flame and throw marker into fire.					
Keep capped and horizontal when not in use.							
* Shake well with cap on before use.							
		* Depress the nib several times to get proper ink flow.					
		* If ink colour thins, after sitting for a long time, wipe the nib with tissue or cloth.					