LYNBOND 2000

Cleanroom & Controlled Environment Consumables

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Tacky Mats

Name PE Adhesive Tacky Mats

DescriptionTacky mats with individually numbered layers and sticky back to attach to the floor

Manufactured South Korea

Material Polyethylene

Colour White or Blue

No Layers 30

Available Sizes Blue White

600 x 1200mm 450 x 1200mm 900 x 1200mm 900 x 1200mm

(custom sizes available on request)

Layer Thickness 0.050 ± 0.005

Adhesive Strength $300g/25mm \pm 50$

Tenstile Strength More than 1.2kg/10mm

Dust removal 99.9% in 5 Steps

Temperature resistance Heat Cold

 70 ± 3^{0} C / 48 hours -13 ± 3^{0} C / 48 hours

Key to table:

- 1. N.D. = Not detected (<MDL)
- 2. ppm = mg/Kg
- 3. MDL = Method Detection Limit
- 4. Decabromobiphenyl ether (DecaBDE) in polymeric applications is exempted by Commission Decision of 13 Oct 2005 amending Directive 2002/95/EC
- 5. PBBEs=PBDEs=Polybrominated Diphenyl Ethers=PBDOs=PBBOs.
- 6. "-" = Not Regulation



Information supplied by manufacturing facility



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Extractable Test Results

Test Item (s):	Unit	Method	MDL	Result No.1
Monobromobiphenyl	%	With reference to USEPA3540C or USEPA3550C. Analysis was performed by HPLC/DAD,LC/MS or GC/MS. (Prohibited by 2002/95/EC(RoHS),83/264/EEC, and 76/769/EEC)	0.0005	N.D
Dibromobiphenyl	%		0.0005	N.D
Tribromobiphenyl	%		0.0005	N.D
Tetrabromobiphenyl	%		0.0005	N.D
Pentabromobiphenyl	%		0.0005	N.D
Hexabromobiphenyl	%		0.0005	N.D
Heptabromobiphenyl	%		0.0005	N.D
Octabromobiphenyl	%		0.0005	N.D
Nonabromobiphenyl	%		0.0005	N.D
Decabrombiphnyl	%		0.0005	N.D
Total PBBs				
(polybrominatedbiphyls)/Sum	%		-	N.D
of above				
Monobromobiphenyl ether	%	With reference to USEPA3540C or USEPA3550C. Analysis was performed by HPLC/DAD,LC/MS or GC/MS. (Prohibited by 2002/95/EC(RoHS),83/264/EEC, and 76/769/EEC)	0.0005	N.D
Dibromobiphenyl ether	%		0.0005	N.D
Tribromobiphenyl ether	%		0.0005	N.D
Tetrabromobiphenyl ether	%		0.0005	N.D
Pentabromobiphenyl ether	%		0.0005	N.D
Hexabromobiphenyl ether	%		0.0005	N.D
Heptabromobiphenyl ether	%		0.0005	N.D
Octabromobiphenyl ether	%		0.0005	N.D
Nonabromobiphenyl ether	%		0.0005	N.D
Decabrombiphnyl ether	%		0.0005	N.D
Total PBBEs				
(polybrominated	%		-	N.D
biphenylethers)/Sum of above				
Total of Mono to Nona-		7		
brominated biphenylether.	%		-	N.D
(Note 4)				

Test Item (s):	Unit	Method	MDL	Result
rest tem (s).	Cint			No.1
Chromium VI (Cr+6)	ppm	UV - VIS(US EPA 7196A) after reference to US EPA	2	N.D
	11	3060A		
Cadmium (Cd)		ICP-AES after reference to		
	ppm	EN 1122, method B:2001	2	N.D
		or other acid digestion.		
Mercury (Hg)	ppm	ICP-AES after reference to		
		US EPA 3052 or other acid	2	N.D
		digestion.		
Lead (Pb)	ppm	ICP-AES after reference to		
		US EPA 3050B or other	2	N.D
		acid digestion.		

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