

# Datasheet

## 80mm Cleanroom Tacky Roller

RS Stock No.266-4224



<b>Specification</b>	PE Adhesive Tape Roller	
<b>Design</b>	Tacky Roller A-80-1, A-160-1, A-320-1	
<b>Material</b>	Polyethylene	
<b>Colour</b>	White	
<b>Adhesive Strength</b>	300gr/25mm ± 50	
<b>Tenstile Strength</b>	More than 1.2kg/10mm	
<b>Dust removal</b>	99.9% in five steps	
<b>Temperature resistance</b>	<b>Heat</b> 70± 3°C / 48 hours	<b>Cold</b> -13 ± 3°C / 48 hours
<b>Extractable Test Results</b>		

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
Decabromobiphenyl	%		0.0005	N.D
<b>Total PBBs (polybrominated biphenyls)/Sum of above</b>	%			-
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
Decabromobiphenyl ether	%		0.0005	N.D
<b>Total PBBEs (polybrominated biphenylethers)/Sum of above</b>	%			-
<b>Total of Mono to Nonabrominated biphenylether. (Note 4)</b>	%		-	N.D

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

Note:

N.D. =

1. 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