VWR® CLEANROOM WIPERS

CLEAN, DURABLE
AND HIGHLY ABSORBENT
IDEAL FOR USE
IN CLEANROOMS
100% POLYESTER

VWR® polyester cleanroom wipers

- 100% continuous-filament polyester knit
- Laser cut with sealed edges
- Minimum particles, fibres, extractables and ions
- Ultra-clean, highly absorbent and durable
- Cleanroom laundered and packaged
- Comply with RoHS 2002/95/EC
- Colour: White



VWR polyester cleanroom wipers are made from 100% virgin grade, continuous-filament polyester in a double knit, no-run interlock pattern to provide maximum cleanliness and absorbency. Sealed edges limit particles and fibres to an absolute minimum, ensuring excellent performance in environments that demand low levels of contaminants. Designed for cleaning surfaces and controlling spills in ISO class 3 (FED-STD-209E class 1/M1.5) or higher cleanroom environments, these durable wipers resist fibre release and abrasion under rigorous use, even when wiping rough surfaces.

Polyester wipers feature sealed edges that minimise release of particles and fibres.

THE ENVIRONMENTAL BENEFITS OF FULLY INTEGRATED MANUFACTURING

The exclusive process of manufacturing VWR polyester cleanroom wipers ensure superior contamination control and product consistency while using significantly less energy. Made by one of the world's few completely integrated cleanroom fabric manufacturers, these wipers are knitted, cleaned, heat-set, tested, and packed at a single ISO certified facility, allowing stringent cleanliness requirements to be met without aggressive washing. By eliminating the need for washing at extreme temperatures with environmentally harmful detergents, energy consumption and waste are greatly reduced. These polyester wipers are also vacuum packed to minimise storage space and reduce transportation costs.



TECHNICAL DATA

Test item	Result
Performance properties	
Basis weight (g/m²)	135 ±5
Absorbency	
Sorptive capacity, intrinsic (ml/g)	2,5
Sorptive capacity, extrinsic (ml/m²)	350
Sorptive rate (s)	<1

All test results obtained according to Institute for Environmental Sciences and Technology standard IEST-RP-CC004.3. The data shown in this table represent typical values at the time of publication. These are not specifications.

TECHNICAL DATA

Test item	Result
Cleanliness properties	
Liquid particles (≥0,5 µm x 106/m²)	4,2
Fibres (>100 µm/m²)	400
Non volatile residue (g/m²)	
IPA extractant	<0,02
DIW extractant	<0,01
Ions (ppm)	
Chloride, Cl^-	<0,05
Potassium, K^+	<0,02
Sodium, Na^+	<0,21
Silicon, amides and DOP	Not detected

VWR® polyester cleanroom wipers

Dimensions (cm)	Pk	Cat. No.
22,9x22,9	150/bag	115-0660
30,5x30,5	150/bag	115-0661

VWR polyester cleanroom wipers are vacuum packed in solvent safe, cleanroom compatible polyethylene with a label on each inner bag. Laundered and packaged in an ISO class 4 (FED-STD-209E class 10/M2.5) cleanroom.

GO TO WWW.VWR.COM FOR THE LATEST NEWS, SPECIAL OFFERS AND DETAILS OF YOUR LOCAL VWR DISTRIBUTOR

Austria
VWR International GmbH
Graumanngasse 7
1150 Wien
Tel.: 01 97 002 0
Fax: 01 97 002 600
E-mail: info@at.vwr.com

Belgium
VWR International bvba
Researchpark Haasrode 2020
Geldenaaksebaan 464
3001 Leuven
Tel.: 016 385 011
Fax: 016 385 385
E-mail: customerservice@be.vwr.com

Czech Republic
VITRUM VWR s. r. o.
a VWR International Company
Pražská 442
CZ - 281 67 Stříbrná Skalice
Tel.: +420 321 570 321
Fax: +420 321 570 320
E-mail: info@vitrum.cz

Denmark
VWR - Bie & Berntsen
Transformervej 8
2730 Herlev
Tel.: 43 86 87 88
Fax: 43 86 87 90
E-mail: info@dk.vwr.com

Finland
VWR International Oy
Valimotie 9
00380 Helsinki
Tel.: 09 80 45 51
Fax: 09 80 45 52 00
E-mail: info@fi.vwr.com

France
VWR International S.A.S.
Le Périgares – Bâtiment B
201, rue Carnot
94126 Fontenay-sous-Bois cedex
Tel.: 0 825 02 30 30 (0,15 € TTC/min)
Fax: 0 825 02 30 35 (0,15 € TTC/min)
E-mail: info@fr.vwr.com

Germany
VWR International GmbH
Hilpertstraße 20a
D - 64295 Darmstadt
Freecall: 0800 702 00 07
Fax: 0180 570 22 22*
Email: info@de.vwr.com
*0,14 €/Min. aus d. dt. Festnetz

Hungary
VWR International Kft.
Simon László u. 4.
4034 Debrecen
Tel.: (52) 521-130
Fax: (52) 470-069
E-mail: info@hu.vwr.com

Ireland / Northern Ireland
VWR International Ltd / VWR International (Northern Ireland) Ltd
Orion Business Campus
Northwest Business Park
Ballycoolin
Dublin 15
Tel.: 01 88 22 222
Fax: 01 88 22 333
E-mail: sales@ie.vwr.com

Italy
VWR International PBI S.r.l.
Via San Giusto 85
20153 Milano (MI)
Tel.: 02-3320311/02-487791
Fax: 800 152999/02-40090010
E-mail: info@it.vwr.com
E-mail: info@internationalpbi.it

The Netherlands
VWR International B.V.
Postbus 8198
1005 AD Amsterdam
Tel.: 020 4808 400
Fax: 020 4808 480
E-mail: info@nl.vwr.com

Norway
VWR International AS
Haavard Martinsens vei 30
0978 Oslo
Tel.: 02290
Fax: 815 00 940
E-mail: info@no.vwr.com

Poland
VWR International Sp. z o.o.
Limbowa 5
80-175 Gdansk
Tel.: 058 32 38 200 do 204
Fax. 058 32 38 205
E-mail: labart@pl.vwr.com

Portugal
VWR International - Material de Laboratório, Lda
Edifício Neopark
Av. Tomás Ribeiro, 43- 3 D
2790-221 Carnaxide
Tel.: 21 3600 770
Fax: 21 3600 798/9
E-mail: info@pt.vwr.com

Spain
VWR International Eurolab S.L.
C/ Tecnología 5-17
A-7 Llinars Park
08450 - Llinars del Vallès
Barcelona
Tel.: 902 222 897
Fax: 902 430 657
E-mail: info@es.vwr.com

Sweden
VWR International AB
Fagerstagatan 18a
163 94 Stockholm
Tel.: 08 621 34 00
Fax: 08 621 34 66
E-mail: kundservice@se.vwr.com

Switzerland
VWR International GmbH
Lerzenstrasse 16/18
8953 Dietikon
Tel.: 044 745 13 13
Fax: 044 745 13 10
E-mail: info@ch.vwr.com

UK
VWR International Ltd
Customer Service Centre
Hunter Boulevard - Magna Park
Lutterworth
Leicestershire
LE17 4XN
Tel.: 0800 22 33 44
Fax: 01455 55 85 86
E-mail: uksales@uk.vwr.com

©2013 VWR International