DemeSORB™

DemeSHIELD PCR Guard

DemeSHIELD PCR Guard is a unique, patented, ready-to-use, liquid solution that protects PCR reagents from contamination. It is applied to the inside surface of PCR tubes and plates and dries to form a thin, invisible film. This film binds and inactivates contaminating DNA, preventing it from interfering with PCR reactions. DemeSHIELD PCR Guard is compatible with all standard PCR reagents and does not affect PCR performance.

Characteristics of DemeTech's PCR Tubes

- Supplied in 0.2 ml tubes in strips of 8 with a convenient hydrophilic cap plate.
- Tubes are manufactured from high quality polypropylene and are non-sterile.
- Caps are flat and optically clear.

Fully tested, reliable	
Protected by patent	
Ready to use	
Compatible with all PCR Reagents	
Unique, patented technology	

Multiplex Ready

Quantitative PCR Ready

Real-Time PCR Ready

CODES DemeSORB™

0.2 ml Tubes

Description	Shape	Color	Cap	Cap Color	Pack Size	Code
Individual		Clear	Flat	Clear	1000	0201-05
					500	0201-04
					250	0201-03
					100	0201-02
					50	0201-01
		Natural			1000	0201-05N
					500	0201-04N
					250	0201-03N
					100	0201-02N
					50	0201-01N
		Colored			1000	0201-05C
					500	0201-04C
					250	0201-03C
					100	0201-02C
					50	0201-01C
Strip of 8		Clear	Flat	Clear	1000	0202-05
					500	0202-04
					250	0202-03
					100	0202-02
					50	0202-01
		Natural			1000	0202-05N
					500	0202-04N
					250	0202-03N
					100	0202-02N
					50	0202-01N
		Colored			1000	0202-05C
					500	0202-04C
					250	0202-03C
					100	0202-02C
					50	0202-01C
Strip of 8		Clear	Domed	Clear	1000	0203-05
					500	0203-04
					250	0203-03
					100	0203-02
					50	0203-01
		Natural			1000	0203-05N
					500	0203-04N
					250	0203-03N
					100	0203-02N
					50	0203-01N
		Colored			1000	0203-05C
					500	0203-04C
					250	0203-03C
					100	0203-02C
					50	0203-01C

0.2 ml Tubes

Description	Shape	Color	Cap	Cap Color	Pack Size	Code
Individual		Clear	Flat	Clear	1000	0204-05
					500	0204-04
					250	0204-03
					100	0204-02
					50	0204-01
		Natural			1000	0204-05N
					500	0204-04N
					250	0204-03N
					100	0204-02N
					50	0204-01N
		Colored			1000	0204-05C
					500	0204-04C
					250	0204-03C
					100	0204-02C
					50	0204-01C
Strip of 8		Clear	Flat	Clear	1000	0205-05
					500	0205-04
					250	0205-03
					100	0205-02
					50	0205-01
		Natural			1000	0205-05N
					500	0205-04N
					250	0205-03N
					100	0205-02N
					50	0205-01N
		Colored			1000	0205-05C
					500	0205-04C
					250	0205-03C
					100	0205-02C
					50	0205-01C
Strip of 8		Clear	Domed	Clear	1000	0206-05
					500	0206-04
					250	0206-03
					100	0206-02
					50	0206-01
		Natural			1000	0206-05N
					500	0206-04N
					250	0206-03N
					100	0206-02N
					50	0206-01N
		Colored			1000	0206-05C
					500	0206-04C
					250	0206-03C
					100	0206-02C
					50	0206-01C

0.5 ml Tubes

Description	Shape	Color	Cap	Cap Color	Pack Size	Code
Individual		Clear	Flat	Clear	1000	0501-05
					500	0501-04
					250	0501-03
					100	0501-02
					50	0501-01
		Natural			1000	0501-05N
					500	0501-04N
					250	0501-03N
					100	0501-02N
					50	0501-01N
		Colored			1000	0501-05C
					500	0501-04C
					250	0501-03C
					100	0501-02C
					50	0501-01C
Strip of 8		Clear	Flat	Clear	1000	0502-05
					500	0502-04
					250	0502-03
					100	0502-02
					50	0502-01
		Natural			1000	0502-05N
					500	0502-04N
					250	0502-03N
					100	0502-02N
					50	0502-01N
		Colored			1000	0502-05C
					500	0502-04C
					250	0502-03C
					100	0502-02C
					50	0502-01C
Strip of 8		Clear	Domed	Clear	1000	0503-05
					500	0503-04
					250	0503-03
					100	0503-02
					50	0503-01
		Natural			1000	0503-05N
					500	0503-04N
					250	0503-03N
					100	0503-02N
					50	0503-01N
		Colored			1000	0503-05C
					500	0503-04C
					250	0503-03C
					100	0503-02C
					50	0503-01C

0.5 ml Tubes

Description	Shape	Color	Cap	Cap Color	Pack Size	Code
Individual		Clear	Flat	Clear	1000	0504-05
					500	0504-04
					250	0504-03
					100	0504-02
					50	0504-01
		Natural			1000	0504-05N
					500	0504-04N
					250	0504-03N
					100	0504-02N
					50	0504-01N
		Colored			1000	0504-05C
					500	0504-04C
					250	0504-03C
					100	0504-02C
					50	0504-01C
Strip of 8		Clear	Flat	Clear	1000	0505-05
					500	0505-04
					250	0505-03
					100	0505-02
					50	0505-01
		Natural			1000	0505-05N
					500	0505-04N
					250	0505-03N
					100	0505-02N
					50	0505-01N
		Colored			1000	0505-05C
					500	0505-04C
					250	0505-03C
					100	0505-02C
					50	0505-01C
Strip of 8		Clear	Domed	Clear	1000	0506-05
					500	0506-04
					250	0506-03
					100	0506-02
					50	0506-01
		Natural			1000	0506-05N
					500	0506-04N
					250	0506-03N
					100	0506-02N
					50	0506-01N
		Colored			1000	0506-05C
					500	0506-04C
					250	0506-03C
					100	0506-02C
					50	0506-01C

0.6 ml Tubes

Description	Shape	Color	Cap	Cap Color	Pack Size	Code
Individual		Clear	Flat	Clear	1000	0601-05
					500	0601-04
					250	0601-03
					100	0601-02
					50	0601-01
		Natural			1000	0601-05N
					500	0601-04N
					250	0601-03N
					100	0601-02N
					50	0601-01N
		Colored			1000	0601-05C
					500	0601-04C
					250	0601-03C
					100	0601-02C
					50	0601-01C
Strip of 8		Clear	Flat	Clear	1000	0602-05
					500	0602-04
					250	0602-03
					100	0602-02
					50	0602-01
		Natural			1000	0602-05N
					500	0602-04N
					250	0602-03N
					100	0602-02N
					50	0602-01N
		Colored			1000	0602-05C
					500	0602-04C
					250	0602-03C
					100	0602-02C
					50	0602-01C
Strip of 8		Clear	Domed	Clear	1000	0603-05
					500	0603-04
					250	0603-03
					100	0603-02
					50	0603-01
		Natural			1000	0603-05N
					500	0603-04N
					250	0603-03N
					100	0603-02N
					50	0603-01N
		Colored			1000	0603-05C
					500	0603-04C
					250	0603-03C
					100	0603-02C
					50	0603-01C

0.6 ml Tubes

Description	Shape	Color	Cap	Cap Color	Pack Size	Code
Individual		Clear	Flat	Clear	1000	0604-05
					500	0604-04
					250	0604-03
					100	0604-02
					50	0604-01
		Natural			1000	0604-05N
					500	0604-04N
					250	0604-03N
					100	0604-02N
					50	0604-01N
		Colored			1000	0604-05C
					500	0604-04C
					250	0604-03C
					100	0604-02C
					50	0604-01C
Strip of 8		Clear	Flat	Clear	1000	0605-05
					500	0605-04
					250	0605-03
					100	0605-02
					50	0605-01
		Natural			1000	0605-05N
					500	0605-04N
					250	0605-03N
					100	0605-02N
					50	0605-01N
		Colored			1000	0605-05C
					500	0605-04C
					250	0605-03C
					100	0605-02C
					50	0605-01C
Strip of 8		Clear	Domed	Clear	1000	0606-05
					500	0606-04
					250	0606-03
					100	0606-02
					50	0606-01
		Natural			1000	0606-05N
					500	0606-04N
					250	0606-03N
					100	0606-02N
					50	0606-01N
		Colored			1000	0606-05C
					500	0606-04C
					250	0606-03C
					100	0606-02C
					50	0606-01C

0.7 ml Tubes

Description	Shape	Color	Cap	Cap Color	Pack Size	Code
Individual		Clear	Flat	Clear	1000	0701-05
					500	0701-04
					250	0701-03
					100	0701-02
					50	0701-01
		Natural			1000	0701-05N
					500	0701-04N
					250	0701-03N
					100	0701-02N
					50	0701-01N
		Colored			1000	0701-05C
					500	0701-04C
					250	0701-03C
					100	0701-02C
					50	0701-01C
Strip of 8		Clear	Flat	Clear	1000	0702-05
					500	0702-04
					250	0702-03
					100	0702-02
					50	0702-01
		Natural			1000	0702-05N
					500	0702-04N
					250	0702-03N
					100	0702-02N
					50	0702-01N
		Colored			1000	0702-05C
					500	0702-04C
					250	0702-03C
					100	0702-02C
					50	0702-01C
Strip of 8		Clear	Domed	Clear	1000	0703-05
					500	0703-04
					250	0703-03
					100	0703-02
					50	0703-01
		Natural			1000	0703-05N
					500	0703-04N
					250	0703-03N
					100	0703-02N
					50	0703-01N
		Colored			1000	0703-05C
					500	0703-04C
					250	0703-03C
					100	0703-02C
					50	0703-01C

0.7 ml Tubes

Description	Shape	Color	Cap	Cap Color	Pack Size	Code
Individual		Clear	Flat	Clear	1000	0704-05
					500	0704-04
					250	0704-03
					100	0704-02
					50	0704-01
		Natural			1000	0704-05N
					500	0704-04N
					250	0704-03N
					100	0704-02N
					50	0704-01N
		Colored			1000	0704-05C
					500	0704-04C
					250	0704-03C
					100	0704-02C
					50	0704-01C
Strip of 8		Clear	Flat	Clear	1000	0705-05
					500	0705-04
					250	0705-03
					100	0705-02
					50	0705-01
		Natural			1000	0705-05N
					500	0705-04N
					250	0705-03N
					100	0705-02N
					50	0705-01N
		Colored			1000	0705-05C
					500	0705-04C
					250	0705-03C
					100	0705-02C
					50	0705-01C
Strip of 8		Clear	Domed	Clear	1000	0706-05
					500	0706-04
					250	0706-03
					100	0706-02
					50	0706-01
		Natural			1000	0706-05N
					500	0706-04N
					250	0706-03N
					100	0706-02N
					50	0706-01N
		Colored			1000	0706-05C
					500	0706-04C
					250	0706-03C
					100	0706-02C
					50	0706-01C

0.8 ml Tubes

Description	Shape	Color	Cap	Cap Color	Pack Size	Code
Individual		Clear	Flat	Clear	1000	0801-05
					500	0801-04
					250	0801-03
					100	0801-02
					50	0801-01
		Natural			1000	0801-05N
					500	0801-04N
					250	0801-03N
					100	0801-02N
					50	0801-01N
		Colored			1000	0801-05C
					500	0801-04C
					250	0801-03C
					100	0801-02C
					50	0801-01C
Strip of 8		Clear	Flat	Clear	1000	0802-05
					500	0802-04
					250	0802-03
					100	0802-02
					50	0802-01
		Natural			1000	0802-05N
					500	0802-04N
					250	0802-03N
					100	0802-02N
					50	0802-01N
		Colored			1000	0802-05C
					500	0802-04C
					250	0802-03C
					100	0802-02C
					50	0802-01C
Strip of 8		Clear	Domed	Clear	1000	0803-05
					500	0803-04
					250	0803-03
					100	0803-02
					50	0803-01
		Natural			1000	0803-05N
					500	0803-04N
					250	0803-03N
					100	0803-02N
					50	0803-01N
		Colored			1000	0803-05C
					500	0803-04C
					250	0803-03C
					100	0803-02C
					50	0803-01C

0.8 ml Tubes

Description	Shape	Color	Cap	Cap Color	Pack Size	Code
Individual		Clear	Flat	Clear	1000	0804-05
					500	0804-04
					250	0804-03
					100	0804-02
					50	0804-01
		Natural			1000	0804-05N
					500	0804-04N
					250	0804-03N
					100	0804-02N
					50	0804-01N
		Colored			1000	0804-05C
					500	0804-04C
					250	0804-03C
					100	0804-02C
					50	0804-01C
Strip of 8		Clear	Flat	Clear	1000	0805-05
					500	0805-04
					250	0805-03
					100	0805-02
					50	0805-01
		Natural			1000	0805-05N
					500	0805-04N
					250	0805-03N
					100	0805-02N
					50	0805-01N
		Colored			1000	0805-05C
					500	0805-04C
					250	0805-03C
					100	0805-02C
					50	0805-01C
Strip of 8		Clear	Domed	Clear	1000	0806-05
					500	0806-04
					250	0806-03
					100	0806-02
					50	0806-01
		Natural			1000	0806-05N
					500	0806-04N
					250	0806-03N
					100	0806-02N
					50	0806-01N
		Colored			1000	0806-05C
					500	0806-04C
					250	0806-03C
					100	0806-02C
					50	0806-01C

1.0 ml Tubes

Description	Shape	Color	Cap	Cap Color	Pack Size	Code
Individual		Clear	Flat	Clear	1000	1001-05
					500	1001-04
					250	1001-03
					100	1001-02
					50	1001-01
		Natural			1000	1001-05N
					500	1001-04N
					250	1001-03N
					100	1001-02N
					50	1001-01N
		Colored			1000	1001-05C
					500	1001-04C
					250	1001-03C
					100	1001-02C
					50	1001-01C
Strip of 8		Clear	Flat	Clear	1000	1002-05
					500	1002-04
					250	1002-03
					100	1002-02
					50	1002-01
		Natural			1000	1002-05N
					500	1002-04N
					250	1002-03N
					100	1002-02N
					50	1002-01N
		Colored			1000	1002-05C
					500	1002-04C
					250	1002-03C
					100	1002-02C
					50	1002-01C
Strip of 8		Clear	Domed	Clear	1000	1003-05
					500	1003-04
					250	1003-03
					100	1003-02
					50	1003-01
		Natural			1000	1003-05N
					500	1003-04N
					250	1003-03N
					100	1003-02N
					50	1003-01N
		Colored			1000	1003-05C
					500	1003-04C
					250	1003-03C
					100	1003-02C
					50	1003-01C

1.0 ml Tubes

Description	Shape	Color	Cap	Cap Color	Pack Size	Code
Individual		Clear	Flat	Clear	1000	1004-05
					500	1004-04
					250	1004-03
					100	1004-02
					50	1004-01
		Natural			1000	1004-05N
					500	1004-04N
					250	1004-03N
					100	1004-02N
					50	1004-01N
		Colored			1000	1004-05C
					500	1004-04C
					250	1004-03C
					100	1004-02C
					50	1004-01C
Strip of 8		Clear	Flat	Clear	1000	1005-05
					500	1005-04
					250	1005-03
					100	1005-02
					50	1005-01
		Natural			1000	1005-05N
					500	1005-04N
					250	1005-03N
					100	1005-02N
					50	1005-01N
		Colored			1000	1005-05C
					500	1005-04C
					250	1005-03C
					100	1005-02C
					50	1005-01C
Strip of 8		Clear	Domed	Clear	1000	1006-05
					500	1006-04
					250	1006-03
					100	1006-02
					50	1006-01
		Natural			1000	1006-05N
					500	1006-04N
					250	1006-03N
					100	1006-02N
					50	1006-01N
		Colored			1000	1006-05C
					500	1006-04C
					250	1006-03C
					100	1006-02C
					50	1006-01C

1.2 ml Tubes

Description	Shape	Color	Cap	Cap Color	Pack Size	Code
Individual		Clear	Flat	Clear	1000	1201-05
					500	1201-04
					250	1201-03
					100	1201-02
					50	1201-01
		Natural			1000	1201-05N
					500	1201-04N
					250	1201-03N
					100	1201-02N
					50	1201-01N
		Colored			1000	1201-05C
					500	1201-04C
					250	1201-03C
					100	1201-02C
					50	1201-01C
Strip of 8		Clear	Flat	Clear	1000	1202-05
					500	1202-04
					250	1202-03
					100	1202-02
					50	1202-01
		Natural			1000	1202-05N
					500	1202-04N
					250	1202-03N
					100	1202-02N
					50	1202-01N
		Colored			1000	1202-05C
					500	1202-04C
					250	1202-03C
					100	1202-02C
					50	1202-01C
Strip of 8		Clear	Domed	Clear	1000	1203-05
					500	1203-04
					250	1203-03
					100	1203-02
					50	1203-01
		Natural			1000	1203-05N
					500	1203-04N
					250	1203-03N
					100	1203-02N
					50	1203-01N
		Colored			1000	1203-05C
					500	1203-04C
					250	1203-03C
					100	1203-02C
					50	1203-01C

1.2 ml Tubes

Description	Shape	Color	Cap	Cap Color	Pack Size	Code
Individual		Clear	Flat	Clear	1000	1204-05
					500	1204-04
					250	1204-03
					100	1204-02
					50	1204-01
		Natural			1000	1204-05N
					500	1204-04N
					250	1204-03N
					100	1204-02N
					50	1204-01N
		Colored			1000	1204-05C
					500	1204-04C
					250	1204-03C
					100	1204-02C
					50	1204-01C
Strip of 8		Clear	Flat	Clear	1000	1205-05
					500	1205-04
					250	1205-03
					100	1205-02
					50	1205-01
		Natural			1000	1205-05N
					500	1205-04N
					250	1205-03N
					100	1205-02N
					50	1205-01N
		Colored			1000	1205-05C
					500	1205-04C
					250	1205-03C
					100	1205-02C
					50	1205-01C
Strip of 8		Clear	Domed	Clear	1000	1206-05
					500	1206-04
					250	1206-03
					100	1206-02
					50	1206-01
		Natural			1000	1206-05N
					500	1206-04N
					250	1206-03N
					100	1206-02N
					50	1206-01N
		Colored			1000	1206-05C
					500	1206-04C
					250	1206-03C
					100	1206-02C
					50	1206-01C

1.5 ml Tubes

Description	Shape	Color	Cap	Cap Color	Pack Size	Code
Individual		Clear	Flat	Clear	1000	1501-05
					500	1501-04
					250	1501-03
					100	1501-02
					50	1501-01
		Natural			1000	1501-05N
					500	1501-04N
					250	1501-03N
					100	1501-02N
					50	1501-01N
		Colored			1000	1501-05C
					500	1501-04C
					250	1501-03C
					100	1501-02C
					50	1501-01C
Strip of 8		Clear	Flat	Clear	1000	1502-05
					500	1502-04
					250	1502-03
					100	1502-02
					50	1502-01
		Natural			1000	1502-05N
					500	1502-04N
					250	1502-03N
					100	1502-02N
					50	1502-01N
		Colored			1000	1502-05C
					500	1502-04C
					250	1502-03C
					100	1502-02C
					50	1502-01C
Strip of 8		Clear	Domed	Clear	1000	1503-05
					500	1503-04
					250	1503-03
					100	1503-02
					50	1503-01
		Natural			1000	1503-05N
					500	1503-04N
					250	1503-03N
					100	1503-02N
					50	1503-01N
		Colored			1000	1503-05C
					500	1503-04C
					250	1503-03C
					100	1503-02C
					50	1503-01C

1.5 ml Tubes

Description	Shape	Color	Cap	Cap Color	Pack Size	Code
Individual		Clear	Flat	Clear	1000	1504-05
					500	1504-04
					250	1504-03
					100	1504-02
					50	1504-01
		Natural			1000	1504-05N
					500	1504-04N
					250	1504-03N
					100	1504-02N
					50	1504-01N
		Colored			1000	1504-05C
					500	1504-04C
					250	1504-03C
					100	1504-02C
					50	1504-01C
Strip of 8		Clear	Flat	Clear	1000	1505-05
					500	1505-04
					250	1505-03
					100	1505-02
					50	1505-01
		Natural			1000	1505-05N
					500	1505-04N
					250	1505-03N
					100	1505-02N
					50	1505-01N
		Colored			1000	1505-05C
					500	1505-04C
					250	1505-03C
					100	1505-02C
					50	1505-01C
Strip of 8		Clear	Domed	Clear	1000	1506-05
					500	1506-04
					250	1506-03
					100	1506-02
					50	1506-01
		Natural			1000	1506-05N
					500	1506-04N
					250	1506-03N
					100	1506-02N
					50	1506-01N
		Colored			1000	1506-05C
					500	1506-04C
					250	1506-03C
					100	1506-02C
					50	1506-01C

2.0 ml Tubes

Description	Shape	Color	Cap	Cap Color	Pack Size	Code
Individual		Clear	Flat	Clear	1000	2001-05
					500	2001-04
					250	2001-03
					100	2001-02
					50	2001-01
		Natural			1000	2001-05N
					500	2001-04N
					250	2001-03N
					100	2001-02N
					50	2001-01N
		Colored			1000	2001-05C
					500	2001-04C
					250	2001-03C
					100	2001-02C
					50	2001-01C
Strip of 8		Clear	Flat	Clear	1000	2002-05