



PRODISC

New Products

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PRODISC Systems (Australia) Pty Ltd announces a new "Data Seal" scratch resistant archival grade DVD-R product

PRODISC "Data Seal" coating is now available to protect the recording/reading surface of *PRODISC Archive Gold DVD-R* recordable media from handling scratches, dust and other low impact damage.

PRODISC Data Seal is from the same protective treatment technology developed to protect the read side of Blu Ray High Definition DVD discs which have data pits 5 times smaller than standard DVD which, being very much closer to the disc surface, are more susceptible to damage.

Whilst CD-R has its data layer safer and nearer to the label surface, DVD-R and Blu-Ray discs are much more vulnerable to defects caused by routine handling on the read/record (data) side.

PRODISC Data Seal is an optically clear, polymer based additional layer measuring around 2 microns in thickness and applied at the time of manufacturing to ensure premium DVD specification is maintained.

PRODISC Data Seal not only provides up to 100 times more scratch and scuff resistance (measured employing "taber abrasion" testing) but also presents a much more "slippery" finish with low surface resistivity which limits dust adhesion by a factor of up to 25 times. Finger prints are also more easily repelled by the low surface energy of the coating.

All of these improvements contribute to "Data Seal" coated *PRODISC Archive Gold DVD-R* media being far more able to cope with the rigours of everyday handling and general wear and tear but also to provide even further isolation from environmental threats of heat and humidity which otherwise can drastically reduce the archival life.

PRODISC Archive Gold DVD-R 4.7 with "Data Seal" and "Gold Plated Data Protection" is the ideal choice for all reference archive, library, defence, medical, photographic, video and legal applications.

This PRODISC "Data Seal" DVD-R product is available in retail packs of 5 and 10 discs and also bulk spindle pods of 25, and 50 discs from www.prodisc.com.au.

[PRODISC DVD-R\(G\) "Data Seal" Archive Gold \(Gold Inkjet Printable\)](#)