

# Everest<sup>®</sup> CD & DVD

## About Rimage Media

Rimage Media Supplies offers a broad range of options for professional users, designed to match a variety of business and industry requirements. Our product mix covers the needs of the professional and demanding applications in the duplication industry, corporate, archiving, and medical sectors. When top performance and longevity are important, Rimage Media Supplies offers a choice to suit your needs.

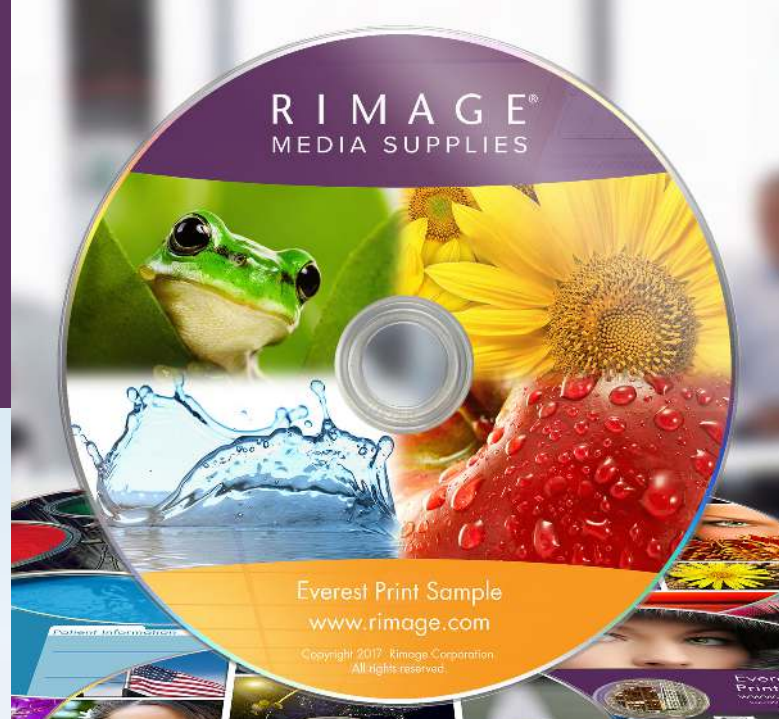
## The Everest Difference

Rimage Everest media delivers brilliant color that will not fade, scratch, or smudge for the life of the disc.

Everest printers use thermal retransfer technology to provide the highest resolution thermal disc printing in the industry. To achieve these superior results, the retransfer process requires high temperatures that can easily damage the data on a typical disc. Rimage adds a specially formulated top coat to Everest discs to shield the data portion of the disc from high heat levels while yielding outstanding print quality.

## Features & Benefits

- Designed to maintain data integrity at high temperature levels of thermal retransfer process
- Scratch resistant, waterproof, fade-resistant and UV-protected print surface
- Superior high quality recording layer to ensure reliable recording and playback
- ISO 9001 and ISO 14001 manufacture
- For use across all thermal printers



## Professional & Professional Premium Media

**Rimage Professional** media offers high quality at value prices without compromising reliability and performance. It is the best solution for storing movies, broadcasts, digital images, personal videos and important data, and is available in a range of print surfaces.

**Rimage Professional Premium** media offers best-in-class performance for professional, archival storage, ideal for use with Rimage Everest Printers. Rimage Professional Premium discs are the highest grade media designed and manufactured to Rimage's strict quality specifications using premium grade materials for maximum longevity and consistent, repeatable performance. This is the very best media available on the market, ideal for those with stringent quality requirements.



## SPECIFICATIONS – EVEREST CD

Print Surface Color	White	Silver
Record Speed	52x	
Data Capacity	700 MB	
Longevity	100 years	
Eccentricity	≤ 50 μm	
I3/1top (I3R Avg.)	0.3 - 0.7	
I11/1top (I11R Avg.)	≥ 0.60	
BLER (Avg.)	< 20 cps	
BLER (Max.)	< 100 cps	
E32tot	= 0	
3T Pit (Land) Jitter	≤ 45 ns	
11T Pit (Land) Jitter	≤ 45 ns	
Ppa (Push-Pull)	0.08 - 0.12	
Cross Talk	< 50%	
Reflectivity (R <sub>top avg.</sub> )	≥ 60%	
RN	< 30	
Certification	ISO 9001 and ISO 14001 manufacture	

## SPECIFICATIONS – EVEREST DVD

Print Surface Color	White	Silver	White
Single/Dual Layer	Single		Dual
Record Speed	16x		8x
Data Capacity	4.7 GB		8.5 GB
Longevity	30 years		30 years
I3/I14 (Resolution)	> 0.15		> 0.15
I14/14H (I14 Modulation)	> 0.6		> 0.6
Pi Error (Max)	< 160		< 160
POF	= 0		= 0
Bottom Jitter	< 10%		< 10%
Reflectivity	45 - 85%		45 - 85%
Certification	ISO 9001 and ISO 14001 manufacture		

## We Recommend

### Rimage Ribbons

Rimage Everest ribbons give you optimal performance with your Rimage disc publishing systems, for dependable production of stunning discs – every time.

### Rimage Media Kits

Available in various quantities to meet your production needs, Rimage Media Kits provide high-quality, matched combinations of ribbons and media for your wide range of publishing requirements – a smart, cost-effective alternative to buying and stocking supplies separately.

## Rimage Stamp of Approval

The Rimage Stamp of Approval takes the guesswork out of choosing media for your digital publishing needs. Rimage has done the work to source and approve a variety of professional media at the highest quality levels. Additionally, the Rimage Stamp of Approval ensures all media has been tested to consistently perform as expected, and is backed by the Rimage Media Warranty.

