



The BASF Qualimetric Standard

BASF's extensive experience in producing precision computer tapes, disk packs, and second-generation chrome-coated audio and video recording media has contributed significantly to the quality of BASF's flexible disk. BASF Qualimetric FlexyDisks are manufactured to a new international standard of quality -Qualimetric standard, a standard so advanced that BASF Qualimetric Flexy Disks are confidently backed by BASF's lifetime warranty.* The Qualimetric standard is maintained without compromise through every step of BASF design, production, inspection, and testing, reflecting an unwavering BASF commitment to media fidelity and durability.

The BASF Qualimetric FlexyDisk is a sophisticated storage medium combining the economy of tape storage with the versatility of disk storage. BASF's FlexyDisk is cut from the finest, prestressed polyester, and the oxide coating is of the superior quality and smoothness you have come to expect from the inventor of magnetic tape. Each disk is burnished to eliminate drag and any potential dynamic stresses. And, to insure ultimate surface smoothness and hardness, BASF applies a special surface treatment to each FlexyDisk. This treatment greatly diminishes wear to the FlexyDisk and its drive's in-contact head.

The FlexyDisk jacket is also specially manufactured to critical BASF standards. Containing a unique two-piece self-cleaning liner, the jacket supports and protects the disk and serves as a loading device.

Each BASF FlexyDisk is certified and guaranteed to be 100% error-free before it is inserted into a dust and static-free Tyvek sleeve and shipped in your choice of convenient packing configurations.

A wide spectrum of FlexyDisk models enables BASF to offer you a FlexyDisk to suit virtually any application, from back-up and data entry for large central processing machines to today's burgeoning small business, personal, and desktop computers. Consult your supplier for the FlexyDisk model applicable to your requirements. *Contact BASF for warranty details.

BASF: The Company — The Products — The Expertise

BASF stands for four German words - Badische Anilin und Soda Fabrik. Badische refers to the region of Germany where our parent company was founded, Anilin and Soda were two of its first products, and Fabrik is simply the German word for "factory."

- BASF invented magnetic recording tape in 1934, and has continuously been a leader in magnetic media development.
- Three multi-million dollar production facilities around the globe manufacture a full range of magnetic media products to help meet your data and word processing needs.
- Our modern U.S. facility in Bedford, Massachusetts, utilizes BASF's unique, world-wide quality control procedures to ensure optimum product uniformity and performance.
- A \$200 million-per-year R&D program supports BASF Systems Corporation's continuing leadership in magnetic media manufacturing
- · A nationwide sales and service organization expedites efficient product delivery and service to end users and major O.E.M.s.

BASF Qualimetric FlexyDisks Features and Benefits



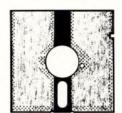
Improved low-temperature bonded jacket

- lowers torque
- toughens resistance to environmental change



Superior high-output magnetic coating

- amplifies signal strength
- raises resolution
- lowers modulation



Unique two-piece liner

- captures debris
- improves media-to-head contact



The Qualimetric Seal

- certifies 100% error-free performance
- warrants lifetime quality

BASF FlexyDisk Part Number

54974

54998

54057

54974

54996

54990

54015

Compatibility

BASF Qualimetric Flexy Disks are available in 8" and 5.25" models in one and two-side versions with single, double and guad recording densities and soft, 10, 16, and 32 sector configurations. Thus, there is a BASF Qualimetric FlexyDisk for almost every application. Some of the most popular computer compatibilities are shown here. Be sure to consult your supplier or refer to the BASF Flexy Disk Compatibility Chart for further information.

BA	ASF FlexyDisk	BASE
Computer	Part Number	Computer Pa
Apple II, IIe, III,	54974	IBM Personal Computer
Atari 400, 800, 1200	54974	IBM System 32
Commodore (2040 drive), VIC	54974	IBM System 34
Commodore CBM 8050	54986	Radio Shack TRS-80 Model III
Datapoint	54021	Vector Graphics System B
Digital Equipment Corp. RX02	54021	Vector Graphics VIP
Hewlett-Packard 83, 85, 125	54980/54984*	Wang WCS 15, 20, 30
*Check Sectoring		

Recording Specifications

Every BASF FlexyDisk meets or exceeds all applicable ANSI/ECMA/ISO standards.

MODEL	8" Formatted FlexyDisks				5.25" Unformatted FlexyDisks			
	1	1D	2	2D	1D	2D	1D/96	2D/96
BPI	3,200	6,400	3,200	6,400	5.600	5.600	5.600	5.600
TPI	48	48	48	48	48	48	96	96
TRACKS	77	77	77	77	40	40	80	80
CAPACITY (BYTES)	242,944	485,888	485,888	985,088	250,000	500.000	500.000	1.000.000
ENVIRONMENT	Temperature range: 50°F-122°F; Relative humidity: 8-80%; Wet bulb: 85°F.							,,,

Home Office

BASF SYSTEMS CORPORATION, Crosby Drive, Bedford, Mass. 01730 Tele. (800) 343-4600

Eastern Regional Sales: (617) 271-6608

Regional Offices:

BASF SYSTEMS CORPORATION, 3345 North Arlington Heights Road, Suite G, Arlington Heights, Illinois 60004 Tele. (312) 870-7800

BASF SYSTEMS CORPORATION, 1307 Colorado Avenue, Santa Monica, California 90404 Tele. (213) 451-8781

BASF SYSTEMS CORPORATION, Dallas Petroleum Center, 13612 Midway Road, Suite 470, Dallas, Texas 75234 Tele. (214) 233-6607

BASF CANADA LTD. 5850 Cote DeLiesse Road, Town of Mt. Royal, P.O. Box 430, Montreal, Quebec H4L 4V8, Canada Tele. (514) 341-5411

BASF CANADA LTD. 10 Constellation Court, Rexdale, Ontario M9W 1K1, Canada Tele. (416) 675-3611

BASF CANADA LTD., 12191 Bridgeport, Unit 4, Richmond, British Columbia

V6V 1J4, Canada Tele. (604) 273-8741

