

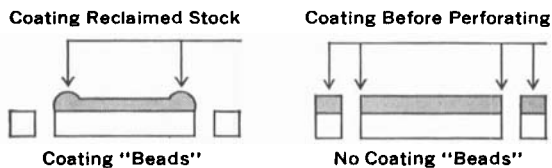


Guilty of stealing magnetic sound quality: Old Film backing!

SCOTCH® Brand Magnetic Film uses fresh stock only, features unmatched coating uniformity

When you buy magnetic film at a "bargain" price you may be getting something you didn't bargain for: reclaimed film stock for backing. It's no Keystone comedy when the stock is dried out, shrunken, has lost its flexibility with age, or has been weakened by countless passes through less-than-perfect projectors.

"SCOTCH" Magnetic Film, on the other hand, is backed by fresh cellulose acetate stock of photographic quality: Strong, conformable, long-lasting. And, because this fresh stock is used the perforation pitch is accurate (conforming to ASA specifications); assuring a more constant film speed without flutter.



See the difference! Magnetic coating tends to "bead" at the edges and cannot be cut away from reclaimed stock. This prevents film from conforming to the head, impairs high frequency response, and causes level variations. "SCOTCH" Magnetic Film, perforated after precision coating and slitting from wide rolls, eliminates beading by allowing edge ridges to be cut away! The result: consistent uniformity across the entire coated surface to assure uni-

form output, excellent head to film contact for optimum frequency response, lower noise level and greater freedom from dropouts. Another feature of "SCOTCH" films: Exclusive built-in Silicone lubrication that protects sensitive recording heads and increases film life.

No. 316 . . . a Standard Oxide film. The pick of professionals the world over for 16 mm sound excellence. Its uniformity, dynamic range, freedom from distortion, provide top quality for original recordings and re-recordings.

No. 326 . . . a High Output Oxide 16 mm film, offers the same quality recording advantages as No. 316, with greater output and increased signal-to-noise ratio.

No. 315 . . . a Standard Oxide film in 35mm, the industry's standard for highest stereophonic multiple track and single track master recording. This film is also available with High Output Oxide as No. 325.



Choose from a complete line including 17.5 mm sizes. For a free illustrated brochure on "SCOTCH" Brand Magnetic Films write: Dept. MCU-53, 3M Company, St. Paul 19, Minnesota.

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