

Scotch[®]

magnetic tape

ALL PURPOSE

EXCLUSIVE TENZAR[®] BACKING

1.5 MIL

600 FEET

SPLICE FREE

5" REEL

rugged, stretch and tear-resistant TENZAR backing withstands heavy duty use; for all general recording

1963
G. TRAVERS
1963
175
FORMERLY 311

EXCLUSIVE
NEW
TENZAR
BACKING

EXTRA STRONG Extra tough—designed especially for heavy duty applications requiring frequent repeat, continuous play and constant handling!

TEAR-RESISTANT Withstands severe usage and handling—won't pop or tear if edges become nicked or scratched!

STRETCH-RESISTANT Fast starts and stops, or varying drive tensions, won't stretch or curl new TENZAR backing—no danger of sound distortion!

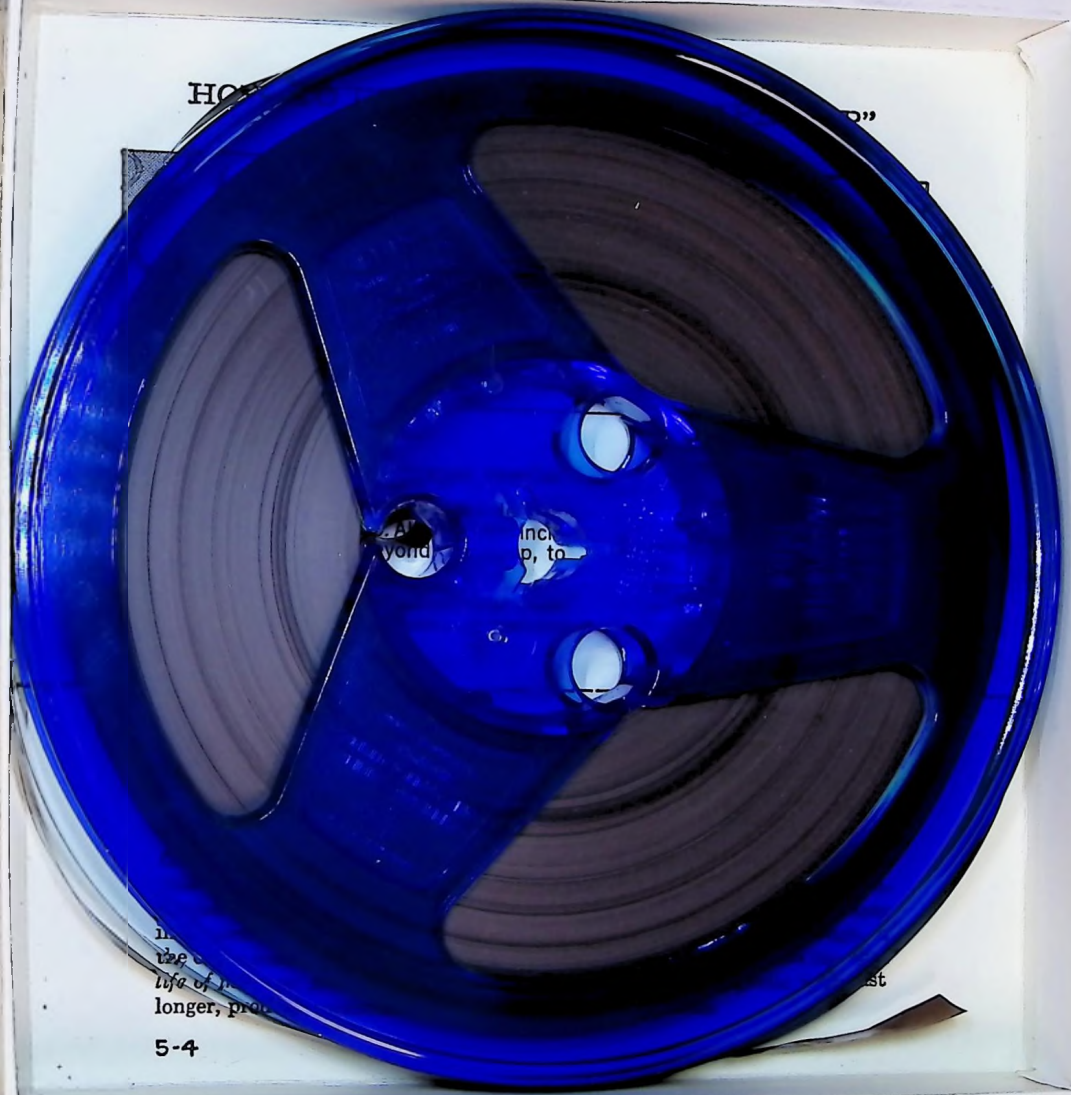
NON-DRYING Will not dry out or become brittle in hot, dry storage—will not absorb moisture—perfect for all-weather use and long time storage!

FREE-RUNNING Smooth, easy unwind—will not stick layer-to-layer from winding pressure or storage!

plus:

HIGH POTENCY OXIDE Designed for heavy service and full-range performance—gives maximum fidelity and clarity at all speeds and with widest range of equipment, from professional to portable home recorders!

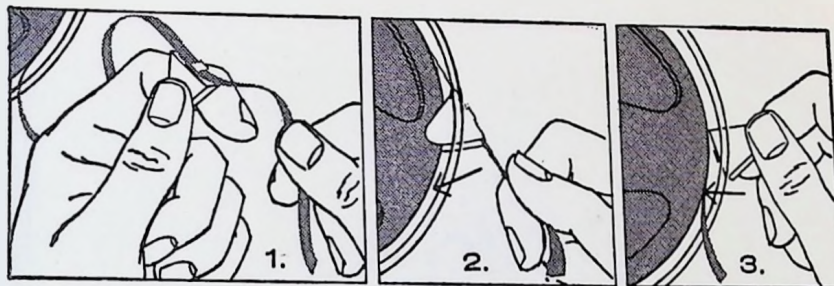
5-5



5-4



HOW TO USE END-OF-REEL "TAPE CLIP"



for shipment of tape reels:

1. Squeeze sides of Tape Clip and slide tape under retainer tab on top. Allow several inches of tape to extend beyond Tape Clip, to serve as "puller".
2. Slip Tape Clip inside reel and pull down firmly over tape. To remove, shake out free end of tape and pull up.

for temporary reel storage:

3. Without threading tape under tab, simply turn Tape Clip upside down and press firmly down onto tape inside reel. To remove, lift out or pull out with free end of tape.

WHAT SILICONE LUBRICATION MEANS TO YOU:

The magnetic head is the all-important part of your recorder that creates and reproduces the magnetic impressions of sound. Upon its performance depends the quality of sound that your recorder will produce for you. At the same time, this magnetic head is the part most subject to wear. To afford the finest protection available against wearing action, "SCOTCH" BRAND Magnetic Tapes incorporate an exclusive dry silicone lubricant that is impregnated throughout the oxide coating. It is not a temporary polish or surface film. *It lasts the entire life of the tape, providing constant protection!* As a result, magnetic heads last longer, produce maximum fidelity in all types of recording.

TIME CHART	RECORDING ONE DIRECTION			RECORDING BOTH DIRECTIONS		
	Monophonic 1 Track	Stereophonic 2 Tracks		Monophonic 2 Tracks	Stereophonic 4 Tracks*	
	1 1/8 ips	3/4 ips	7 1/2 ips	1 1/8 ips	3/4 ips	7 1/2 ips
600 Ft.	1 hr.	30 min.	15 min.	2 hrs.	1 hr.	30 min.
900 Ft.	1 1/2 hrs.	45 min.	23 min.	3 hrs.	1 1/2 hrs.	45 min.
1200 Ft.	2 hrs.	1 hr.	30 min.	4 hrs.	2 hrs.	1 hr.

*Double these times for 4-track monophonic recording.

THIS TAPE IS RECORDED:

AT 1 1/8 3 3/4 7 1/2

MONOPHONIC _____ (TRACKS)

STEREOPHONIC _____ (TRACKS)

Do not

erase

June 1983

THE TERM "SCOTCH" AND THE PLAID DESIGN ARE REGISTERED TRADE-MARKS FOR MAGNETIC TAPE MADE IN U.S.A. BY MINNESOTA MINING AND MANUFACTURING COMPANY, ST. PAUL 6, MINN.

NOTICE: Buyers shall determine that contents are proper kind for intended use. If defective in the manufacture, labeling or packaging, contents will be replaced. There are no other warranties, expressed or implied.

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Magnetic Products Division

3M
COMPANY