

# Red•1 & Hyton Dampener Covers

## For Small Offset Presses

### RED•1

RED•1® SHRINK Dampening Material incorporates the latest developments in fiber technology. Its unique knit construction guarantees a controlled and uniform circumferential shrink that firmly locks the cover onto the roller without pinching down the roller ends. The shrink fit eliminates any twisting or creeping. No special rollers are required and the problems and expense associated with critical roller tolerances are eliminated.

RED•1 SHRINK Dampening Material is tightly knit using only tough continuous filament synthetic yarns. This insures lint-free performance with no pre-conditioning or break-in required. All the fibers used in RED•1 Dampening Material have been processed to attain the highest level of ink resistance. Ink build up on the water ductor and form rollers is dramatically reduced. If any dampener cover maintenance is necessary between color changes, a thorough cleaning of RED•1 is fast and simple.

Because of the resistance to ink and freedom from lint, a clean even transfer of water to the plate is easily achieved. The dense surface of the material eliminates troublesome patterning or tracking. The uniform absorption and moisture retention ends dry spots and provides greater control of the ink/water balance. RED•1 is highly effective in both the water ductor and form positions.

The unique construction and fiber characteristics of RED•1 delivers a level of performance and durability that was previously unattainable.

- Shrink Fit
- Ink Resistant
- No Twisting
- Easy To Clean
- Tube For Installation
- Long Wearing
- No Pattern

### HYTON

All HYTON® Dampener Covers are manufactured using specially processed continuous filament rayon yarns. This continuous filament construction insures lint-free performance from the first impression to the last. The fibers in HYTON covers are naturally more ink resistant than cotton knit or molleton materials. This construction produces a superior dampener cover that will run significantly cleaner and provide longer cover life. The unique HYTON construction and water carrying characteristics deliver a consistently uniform thin film of moisture across the entire surface of the plate. This greatly simplifies the process of maintaining proper ink/water balance on any press, large or small.

All HYTON products are elasticized to provide a simple, quick and easy cover change that always fits properly — never too tight or too loose. And, HYTON covers do not require tie strings or sewing of ends. In addition to saving time and trouble, this also eliminates ink pick up on the outer edges of offset duplicator plates.

The resilient fibers used in HYTON covers won't mat down. This will normally mean setting roller pressures only once. There is a HYTON dampener cover for virtually every offset press, large or small.

- Long Wearing
- One Pressure Setting
- No Mourning Bands
- No Tie Strings/No Sewing
- Stretch Fit
- Stays Clean
- No Seams

Press Make Model	RED•1			HYTON		
	Forms	Ductors	Set	Forms	Ductors	Set
ATF Chief 15, 115, 215, 17, 117, 217, 1014, 1015 2115, 2217	RF-11 RF-14	RD-11 RD-14	RFD-11 RFD-14	VIP or F2 —	D2 —	VIP or F2D2 —
Davidson 221, 241, 251, 400, 500, 501, 502, 560, 301 233, 600, 601, 700, 701, 702 901	RF11** RF-19** RF-21**	RD-11** RD-19** RD-21**	RFD-11** — —	VIP or F2 F2018 F800	D2 D2017 D800	VIP or F2D2 — —
Didde Graphics Apollo, IBM 9370, Tandemer 8-1/2 Tandemer 17, Conserver, Minicom 17 175	RD-14 RM-14 RM-18	RD-14 RM-14 RM-18	— — —	FD2014 — —	FD2014 — —	FD2014 — —
Ditto 215, 217	RF-11 RF-21	RD-11 RD-21	RFD-11 —	VIP or F2 F800	D2 D800	VIP or F2D2 —
Dominant 515, 519, 524, 525 714, 715, 724, 725, 745, 755	RF-11 RF-14	RD-11 RD-14	RFD-11 RFD-14	VIP or F2 F1300	D2 D1300	VIP or F2D2 —
Gestetner 211, 212, 213, 311 313	RF-11 RF-14	RD-11 RD-14	RFD-11 RFD-14	VIP or F2 F1300	D2 D1300	VIP or F2D2 —
Hamada 500, 50 Color Head 500CDA, 600, 50A/60 Color Head, Duetto 700, 70 Color Head, E47, E47S 800DX/SX, 80DX/SX Color Head 3252 α66	RF-11 RFH-14 RFH-19 RF-21 RM-22/ RF-21 RM-27/ 100	RD-11 RD-14 RD-19 RD-21 RM-22 RM-22 RM-27 100	RFD-11 — — — — — — —	VIP or F2 F600 F2018 F800 — — — —	D2 D600 D2017 D800 — — — —	VIP or F2D2 — — — — — — — —
Heidelberg GTO 46 Form or Ductor GTO 52 Form or Ductor	RF-19 RF-21	RF-19 RF-21	— —	F2018 F800	F2018 F800	— —
Itek 1115, 1117 975, 985, 3985	RF-11 RF-14	RD-11 RD-14	RFD-11 RFD-14	VIP or F2 F2018*	D2 FD2014	VIP or F2D2 —
Multilith 1250 (all), 1260W, 1275W, 2650, 1274 4250, 4975, 2850, 2875, 2560, 2650, 296 1330, 1360, 1362, 1650, 1652 1850, 1860, 1870, 1870W, 1960, 1962	RF-11 RF-11 RF-14 RF-19	RD-11 RD-11 RD-14 RD-19	RFD-11 RFD-11 — —	VIP or F2 VIP or F2 F1300 F2018	D2 D2 D1300 D2017	VIP or F2D2 VIP or F2D2 — —
Ryobi 3200, 3302 500N 480 (all), 500K, 520, 522 530 560 640	RF-14 RF-19 RM-22 RM-22/ RF-21 RM-22/ RF-21 100	RD-14 RD-19 RM-22 RM-22 — RM-27 — RM-27	RFD-14 — — — — — — —	F2018* F2018 F800 — — — — —	FD2014 D2017 D800 — — — — —	— — — — — — — —
Rotaprint R-30/90, 30/95 3850, 038, 508	RF-19 RF-21	RD-19 RD-21	— —	F2018 F800	D2017 D800	— —
Omni 514, 515, 524, 525 714, 724	RM-22 100	RM-22 RM-27	— —	— —	— —	— —
Townsend T-51 for 1250 T-51 for 1850	RF-11 RF-19	RD-11 RD-19	RFD-11 —	VIP or F2 F2018	D2 D2017	VIP or F2D2 —

(\*) Must be cut to length (\*\*) Installation tube cannot be used

