

**Fire Protection & Insulation Solutions** 

20 Dobra Road, Yangebup 6164

Ph: +61 8 9418 8826 Mobile: +61 402 002 359 Email: sales@darco.com.au

## Darco Fire retardant Hook and Loop sew on Nylon tapes Description and Advantages



TECHNICAL DATA SHEET			DEPARTMENT	QUALITY DEPARTMENT
FIRE RETARDANT HOOK AND LOOP			FILE NO.	WI-QC-098
			FIVE VERSION	A0
			PAGE	01/01
		FR HOOK AND LOOP		
MATERIAL		NYLON (POLAMIDE)		
CONSTRUCTION		WOVEN		
STANDARD BINDER BACKING		SYNTHETIC RESIN		
SPECIAL TREATMENT		FIRE RETARDANT		
OVERALL THICKNESS		1.70-2.05MM		
WEIGHT/M2		330G ±10%		
LENGTH		25METERS PER ROLL (REQUEST 25.15-25.25M), OR AS REQUEST		
WIDTH	WIDTH	50±1MM		
PEEL STRENGTH	AVG = 2.0N/CM	MIN = 1.5 N/CM		
SHEAR STRENGTH	AVG = 10.0N/CM2	MIN=7.5N/CM2		
	10% LOSS AFTER 1000 TIME USE			
	30% LOSS AFTER 2000 TIME USE			
	40% LOSS AFTER 5000 TIME USE			
CYCLE LIFE	50% LOSS AFTER 10000 TIME USE			
OTOLL LIFE	60% LOSS AFTER 20000 TIME USE			
COLOURFASTNESS	4 MINIMUM			
Service Temperature	70°C			
Short Term Temperature	199°C			