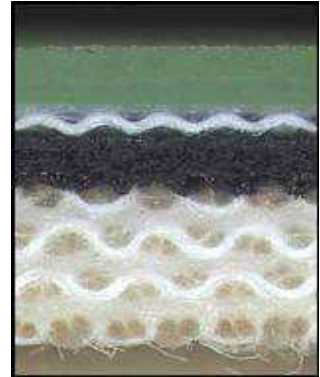


FUJIKURA FD-800

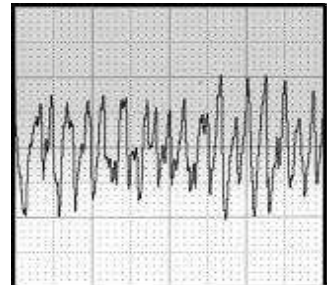
Data

Surface Colour			Green
Type			Compressible
Thickness			0.102"
Number of ply			5
Thickness tolerance			0.0008"
Hardness	° Shore A		76
Surface Roughness, Rz	µm		9
Compressibility at 100 N/cm ²	mm		0.18
	%		7
Paper Release (max.=100) (*)	without ink		100
	with ink		100
Durability test (*)	Gauge loss	%	N/A
	Loss of Compress.	%	N/A
Cylinder Fitness at	4 N/mm	mm	0.48
	5 N/mm	mm	0.40
	6 N/mm	mm	0.35
Flexibility (*)		degree	15
Tensile Strength		N/mm	140
2 % Modulus		N/mm	61
Elongation at Break		%	3.3
UV Ink Swell test, Thickness Increase in 24 h			0.08
Stickiness		N/25mm	N/A

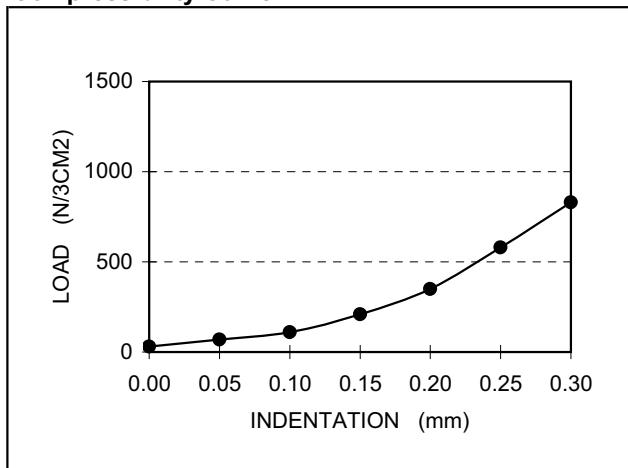
Cross Section



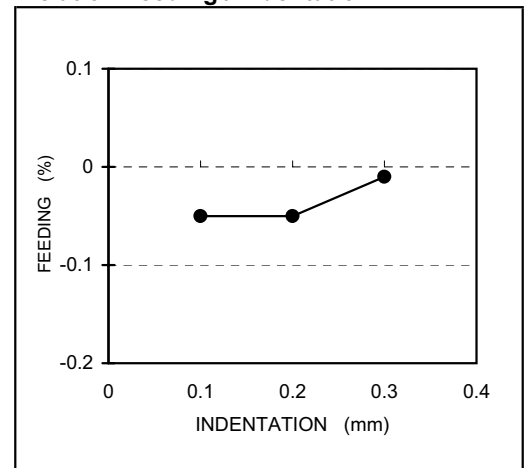
Surface Profile



Compressibility Curve



Relation Feeding / Indentation



Indentation / mm	0.00	0.05	0.10	0.15	0.20	0.25	0.30
Compressibility N/3cm ²	30	70	110	210	350	580	830
Feeding	-	-	-0.05	-	-0.05	-	-0.01

Application

Small Offset (Ryobi)

Features

No-Pack Sheetfed
 Reduced Paper-edge Marking
 High Smash Recovery
 High Shock Absorption

(*) Fujikura Testing Method

Fujikura Composite America, Inc.

