

SX2 LINER SYSTEM

Very flexible liners in all direction going through 90 deg bends very easily and with a low pressure.

Available from 30mm up to 300mm. Other sizes upon request.

Material profile

Polyester needle felt liner with Polyurethane coating (PU).. A quality product manufactured according to ISO 9001

Installation performance:

Impregnation

fast

Flexibility

excellent

Size changes

good

Physical properties

Elongation at 0.05 bar	%	18%
Elongation at 0.10 bar	%	30%
Elongation at 0.20 bar	%	50%
Felt Thickness	(mm)	ca. 3,3
Thickness liner -cured	(mm)	ca. 3
Coating	PU	
Resins	EXRR-2 ;EXR-2; EX1-2; EX2-2	
Curing&media	Ambient, warm curing	
Water	°C	max 80
Steam	°C	max 70
Ellbow	deg	90 ° / low faults
Size change		yes, recommended with cali hose
from DN 70	to	80 (9% downsize) / 80 (17% downsize)
from DN 80	to	100 (9% downsize) / 90 (17% downsize)
from DN 100	to	125 (9% downsize) / 110 (17% downsize)
from DN 125	to	150 (9% downsize) / 130 (17% downsize)
from DN 150	to	175 (9% downsize) / 160 (17% downsize)
from DN 200	to	225 (9% downsize) / 210 (17% downsize)

FAST IMPREGNATION
HIGH FLEXIBILITY