FLEXOPACK
INNOVATORS – MANUFACTURERS – PACKAGING SOLUTIONS

Product Data Sheet

Product Series:

FLEXOSHRINK™

Product Type:

HA-D HS

PROPERTIES	METHOD	UNITS	VALUE
THICKNESS		µm	100
SHRINKAGE (90°C)		%	M.D. 32 / T.D. 36
O2-TRAN 23oC, 75% R.H.	ASTM F 1927	cc/m2/24h/1atm	21
CO2-TRAN 23°C, 0%R.H.	ASTM F 2476	cc/m2/24h/1atm	150
WVTR 38oC, 90% R.H.	ASTM F 1249	gr/m2/24h	8
TENSILE STRENGTH	ASTM D 882	N/mm2	M.D. 110 / T.D. 110
ELONGATION AT BREAK	ASTM D 882	%	M.D. 140 / T.D. 160
HAZE	ASTM D 1003	%	12
GLOSS	ASTM D 2457	G.U.	90

RECOMMENDED STORAGE CONDITIONS	To be stored below 25oC and 65% RH, away from steam pipes or direct sunlight
APPLICATION	High shrinkage, high abuse shrink bag

IMPORTANT

Technical figures given in this data sheet are typical values based on internal laboratory measurements, following appropriate International Standard Methods, and should not be taken as a warranty or representation.

It is the end user's responsibility to make sure, by making his own testing and evaluation, that the product matches his requirements.

REV.5 / 19.04.24

Flexopack is certified in accordance with the requirements of the standards:

ISO 9001:2015 and BRCGS Global Standard for Packaging Materials