



delfort
tea filter paper



perfect run on all teabag
makers
IMA, HST, Teepack

TEA-3

100 % Pure



our bestseller in the
European market



excellent runability also on
high-speed makers

biodegradable

UB version with part of
unbleached fibers

specification

Grade: TEA-3-1 UB NHS

parameter	unit	target	min	max	standard
grammage	g/m ²	12,7	12,4	13,2	ISO 536
thickness (1 layer)	µm	-	40,0	-	ISO 534
tensile strength, m.d.	N/15mm	-	12,0	-	ISO 1924-2
tensile strength, c.d.	N/15mm	-	3,0	-	ISO 1924-2
wet tensile strength, c.d.	N/15mm	-	0,85	-	ISO 12625-5
brightness	%	-	38	-	ISO 2470
air permeability	l/m ² s	-	1400	-	ISO 9237
dusting sand	%	-	-	15,0	Internal Method

Note: Preliminary specification based on trial production

Testing conditions: 50 % r.h., 23°C

Papierfabrik Wattens GmbH & Co KG is approved by Lloyd's Register Quality Assurance to the following Quality, Environmental, Safety and Food Safety Management System Standards:

ISO 9001:2015
ISO 14001:2015
ISO 45001:2018
ISO 50001:2018
FSSC 22000 5.1

Halal certified

Issued by Technical Customer Service



TEA-4



mainly overseas markets
designed for machines
with reasonable
requirements



Grade: TEA-4 NHS

parameter	unit	target	min	max	standard
grammage	g/m ²	12,9	12,4	13,4	ISO 536
thickness (1 layer)	µm	-	40,0	50,0	ISO 534
tensile strength, m.d.	N/15mm	13,0	11,5	-	ISO 1924-2
tensile strength, c.d.	N/15mm	4,0	2,5	-	ISO 1924-2
wet tensile strength, c.d.	N/15mm	-	0,85	-	ISO 12625-5
brightness	%	-	80,0	-	ISO 2470
air permeability	l/m ² s	1450	1300	-	ISO 9237
dusting sand	%	-	-	15,0	Internal Method

Testing conditions: 50 % r.h., 23°C

Tolerances are based on batch mean values.

to the following Quality, Environmental, Safety and Food Safety Management System Standards:

ISO 9001:2015

ISO 14001:2015

FSSC 22000 5.1

ISO 45001:2018

ISO 50001:2018

Halal certified



TEA-8



newest development
different fiber mix

biodegradable

UB version with part of
unbleached fibers

Grade: TEA-8 NHS

parameter	unit	target	min	max	standard
grammage	g/m ²	12,9	12,4	13,1	ISO 536
thickness (1 layer)	µm	-	40,0	50,0	ISO 534
tensile strength, m.d.	N/15mm	13,0	11,5	-	ISO 1924-2
tensile strength, c.d.	N/15mm	4,0	2,5	-	ISO 1924-2
wet tensile strength, c.d.	N/15mm	-	0,85	-	ISO 12625-5
brightness	%	-	80,0	-	ISO 2470
air permeability	l/m ² s	1450	1300	-	ISO 9237
dusting sand	%	-	-	15,0	Internal Method

Testing conditions: 50 % r.h., 23°C

Tolerances are based on batch mean values.

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Halal certified