

## ORCDZD SIMPLE SIDE NON CONDUCTIVE LAMINATED WATER BLOCKING TAPE

### CONSTRUCTION

POLYESTER NON-WOVEN FABRIC WITH POLYACRYLATE SWELLING POWDER

### DESCRIPTION

REPLACEMENT OF FLOODING COMPOUND,  
WATER BLOCKING ARMOURING/BETWEEN CABLE COMPONENTS

Reference		CDZD-10	CDZD-15	CDZD-18	Test method
Properties	Unit				
Thickness	mm	0.10±0.01	0.15±0.03	0.28±0.03	ISO 9073-2
Mass per unit area	g/m <sup>2</sup>	40±5	60±5	65±15	ISO 9073-1
Tensile strength	N/cm	≥20	≥25	≥30	ISO 9073-3
Elongation	%	≥12	≥12	≥12	ISO 9073-3
Swelling Speed	mm/1'00'	≥3	≥5	≥6	GB 450
Swelling Speed	mm/3'00'	≥4	≥8	≥9	GB 450
Short term Stability	°C	230	230	230	Q/TR.J02.031-2000
Long term stability	°C	90	90	90	IEC 216
Moisture content	%	≤8	≤8	≤8	ISO 287

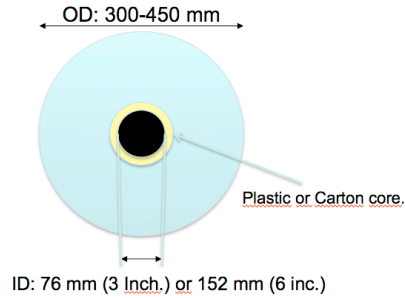
  

Reference		CDZD-20	CDZD-25	CDZD-30	Test method
Properties	Unit				
Thickness	mm	0.20±0.03	0.25±0.03	0.30±0.03	ISO 9073-2
Mass per unit area	g/m <sup>2</sup>	70±10	80±10	90±10	ISO 9073-1
Tensile strength	N/cm	≥30	≥35	≥35	ISO 9073-3
Elongation	%	≥12	≥12	≥12	ISO 9073-3
Swelling Speed	mm/1'00'	≥10	≥10	≥12	GB 450
Swelling Speed	mm/3'00'	≥12	≥14	≥16	GB 450
Short term Stability	°C	230	230	230	Q/TR.J02.031-2000
Long term stability	°C	90	90	90	IEC 216
Moisture content	%	≤8	≤8	≤8	ISO 287

## PACKAGING

<b>Pad</b>	ID: 76 mm /152 mm	OD: Max. 450 mm	Foil Width: 10 mm up to Jumbo Width	Core: Carton
------------	-------------------	-----------------	-------------------------------------	--------------

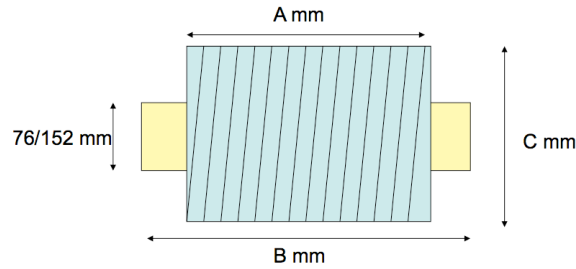
### PAD DIMENSIONS (STANDARD)



<b>Spool</b>	ID: 76 mm	A: 260-480 mm/B: 280-500/C: 250-530	Foil Width: 10 to 40 mm	Core: Carton
--------------	-----------	-------------------------------------	-------------------------	--------------

	ID 152 mm	A: 300-590mm/ B: 320-610mm/C: 350-530 mm	Foil Width: 10 to 40 mm	Core: Carton
--	-----------	--	-------------------------	--------------

### SPOOL DIMENSION (STANDARD)



- Spool Handling requires special attention to avoid side damage to product.
- For other Pet thicknesses or packaging dimensions please contact us.