

# UMANG BOARDS LIMITED

## PRODUCT DATA SHEET

### CLACK BAND / DUCT STRIPS



# Clack band / duct strips

AS PER IEC 60641-1 TYPE B 4.1

## CHARACTERISTIC FEATURES

1. 100 % Electrical grade Sulphate Pulp
2. Natural –coloured
3. Made of Umang Transformers Board
4. High Purity and oil absorption
5. Insulation class A ( 105°C)
6. Good compatibility with liquid dielectrics strength



## APPLICATIONS

Insulation of cooling channels in Power Transformers

## VARIANTS

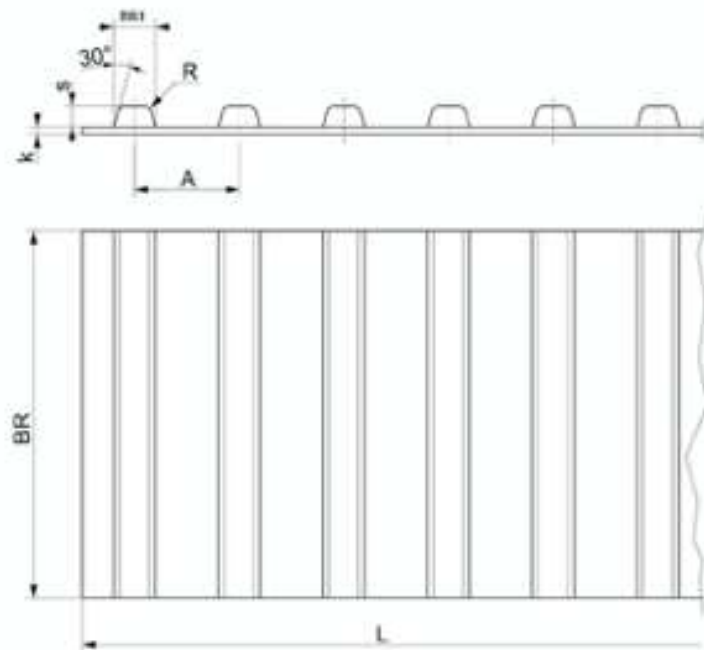
Umang clack band / duct strips are available in the following shapes: -

UMANG CLACKBAND HD 3	Rectangular strips
UMANG CLACKBAND HD 4	Trapezoid strips (V-Strips)



# DUCT STRIPS HD SHAPE "A"

## TECHNICAL DRAWING



(rectangular strips)

### Dimension

### Tolerance

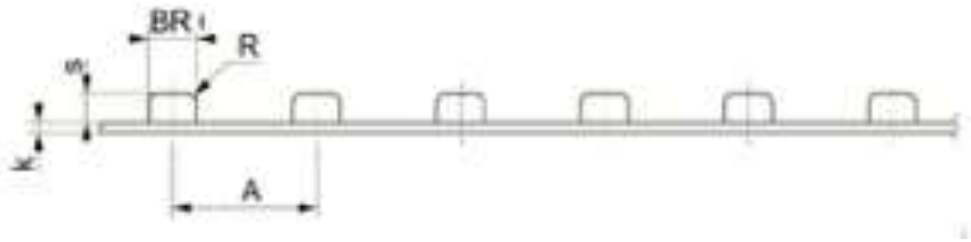
L	Up to 500 m in rolls
BR	5 - 100 mm
k	0.25 mm
s	2,0-30 mm
BR1	5-30 mm
E	10 - 100 mm
R	1 mm

BR	+0 / -0,3 mm
K	±10''%
s	≤5 ±0.1mm;>5≤12±0.2mm;>12±0.5 mm
BR1	± 0.5 mm
E	± 3 mm
R	± 0.5 mm



# DUCT STRIP SHAPE HD"4"

## TECHNICAL DRAWING



( Trapezoidal strips )

## Dimensions

L	Up to 500 m in rolls
BR	5 – 100 mm
k	0-13 ; 0.25 mm
s	4 – 30 mm
BR1	10- 30 mm
E	10 – 100 mm
R	1 mm

## Tolerance

BR	+0 / -0,3 mm
k	± 0.05 mm
s	± 0.2 mm
BR1	± 0.5 mm
E	± 3 mm
R	± 0.5 mm

