



AIPL GROUP



**MISSION GREEN**  
Adhesive Tapes | Packaging Materials

# ECO FRIENDLY PACKAGING TAPES & MATERIALS





**GO GREEN  
SAVE FUTURE**



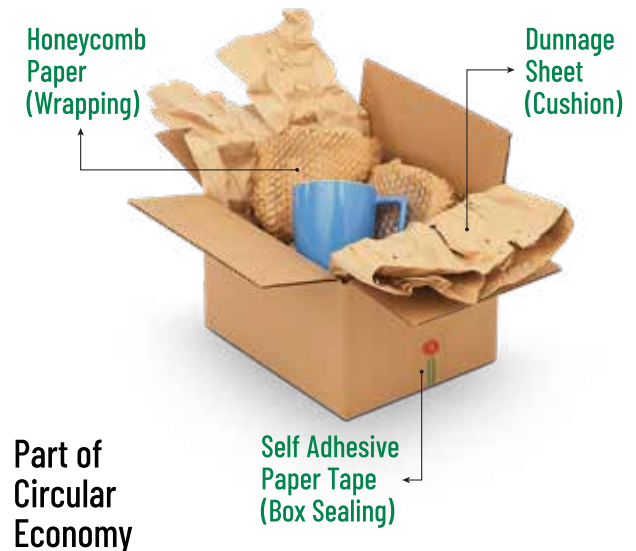
## Present

Not Repulpable & Reuseable Packaging



## Future

Complete Repulpable & Reuseable Packaging  
(Box + Tape + Wrapping Sheet)



**REDUCE PLASTIC FROM PACKAGING**



## SELF ADHESIVE KRAFT PAPER TAPE

- AIPL Mission Green biodegradable self-adhesive Kraft paper tape is eco-friendly tape.
- Similar strength when compared with normal BOPP tapes of 23-30 micron base film.

### Specifications

ITEM CODE	TYPE OF PAPER	GSM	THICKNESS (mic)	COLOUR	ADHESIVE	POPULAR SIZE	Tensile Strength (N Or Kg/25mm)	Adhesion to Steel (N Or Kg/25mm)
KP1642	Kraft Paper	60 gsm	90 micron	Brown	Hotmelt Rubber Adhesive	60mm & 72mm and 50mtr	107N/11kg	21N/2.2kg
KP1842	Kraft Paper	80 gsm	120 micron	Brown	Hotmelt Rubber Adhesive		140N/14.3kg	34N/3.5kg

\* All paper tapes are out of preview of PWM Act 2016 & EPR Responsibility

\* Different grades to suit different kind of cartons by size, weight, virgin or recycle paper used in carton



## WATER ACTIVATED KRAFT PAPER TAPE

Water activated reinforced Kraft paper tape is 90% fully recyclable / bio compostable made of biodegradable adhesive, for light and heavy duty packaging. Along with the box this tape can be easily recycled.

### Features:

Extremely tamper resistant | Provide strong seal



### Specifications

ITEM CODE	COLOUR	PRODUCT CODE	TYPE	THICKNESS	TENSILE STRENGTH (N OR KG/25MM)	USP	PRINTABLE
Reinforced Kraft Paper Tape	Brown	KP92	Water Activated	145 micron	230N/23kg	Fibre Reinforced, High Strength	YES Upto 3 Colours
WAT Kraft Paper Tape	Brown	KP160	Water Activated	120 micron	130N/13kg	No Fibre, Plain	YES Upto 3 Colours

\* Out of EPR preview as in PWM 2016

\* 1 Colour printing is most popular.

\* White colour available with longer delivery time.



## CREPE PAPER PACKAGING TAPE

- Eco Friendly "Crepe" Paper Packaging tape, Brown color
- This tape offers excellent conformability and anti-slip surface
- The product is particularly suitable for wrapping, packing and masking internal surfaces
- Tape with natural rubber adhesive
- With printing/branding upto 2 color



### Specifications

ITEM CODE	TYPE OF PAPER	GSM	THICKNESS (mic)	COLOUR	ADHESIVE	POPULAR SIZE	Tensile Strength (N Or Kg/25mm)	Adhesion to Steel (N Or Kg/25mm)
KP471	Crepe Paper	55 gsm	130 micron	Brown	Natural Rubber	60mm & 72mm and 50mtr	65N/6.5kg	6N/0.6kg



## ECO FRIENDLY HONEYCOMB PACKAGING PAPER (HCP80)

Honeycomb, is a very good eco-friendly product that replaces typical air bubble film made of plastic. It is lightweight material that has excellent compatibility with other materials and an excellent strength-to-weight ratio. It is also more economical packaging material, thereby making it an ideal choice, as honeycomb products are made from recyclable, biodegradable and bio compostable paper.



Replacement of plastic Air Bubble sheet



### Specifications

ITEM CODE	POPULAR SIZE	COLOUR	THICKNESS (mic)	REPULPABLE	CORE ID
HCP80	370mm & 500mm and 100/200/250 mtr.	Brown	Range from 80 gsm to 110 gsm paper	Yes	3" or 76 mm

- \* Out of EPR preview as in PWM 2016
- \* Other width/length available.
- \* Packaging of 1 Roll/case or 4 Roll/case available.





## SELF ADHESIVE REINFORCEMENT KRAFT PAPER TAPE (KPR190)

Specially designed Self-adhesive Reinforced Kraft Paper Tape is used for carton sealing applications. Most importantly it is biodegradable and eco-friendly tape and constant quality performance product with reinforcements imparting high tensile strength and providing an extra margin of strength to your packages.

### Specifications

ITEM CODE	COLOUR	PRODUCT CODE	TYPE	THICKNESS	ADHESIVE	TENSILE STRENGTH (N OR KG/25MM)	ADHESION TO STEEL (N OR KG/25MM)	USP	SIZE
Reinforced Kraft Paper Tape	Brown	KPR190	Self Adhesive	140 micron	Synthetic Rubber Adhesive	220N/22kg	30N/3kg	Fibre Reinforced, High Strength	72mm x 50 mtr (48 Rolls/case)

## ADVANTAGE OF SELF ADHESIVE REINFORCED KRAFT PAPER TAPE

### SELF ADHESIVE REINFORCED KRAFT PAPER TAPE

- Self adhesive tape
- Standard hand dispenser
- Very low equipment cost
- Can use anywhere.  
No fixed space required



**VS**

### WATER ACTIVATED TAPE

- Water activated adhesive
- Special WAT dispenser needed
- High dispenser cost
- Need fixed space for dispenser





## BOPP TAPE (RECYCLED CONTENT)

As per EPR rules dated 16-02-2022 adhesive tape are covered in category 3. There is mandatory obligation to use recycled plastic content in plastic packaging. This is to encourage circular economy.

YEARS	2025-26	2026-27	2027-28	2028-29
RECYCLED PLASTIC CONTENT	5%	5%	10%	10%



Film of RC100 is ISCC Certified

### Specifications

ITEM CODE	SIZE	COLOUR	TAPE FILM THICKNESS	BOPP FILM	ADHESIVE	ADHESION	PRINTING
RC30	Various Sizes	TPT is available in Other colours also	40 & 45 micron	30% Recycle Content	Specially Formulated Water Base Adhesive	Strong Adhesion	Available Upto 3 Colour
RC100	Various Sizes		46 micron	90+% Recycle Content		Strong Adhesion	

\* All sizes available inclusive machine rolls. \* Recycle content certificate available on request

With higher recycle content in tape, one can buy some other packaging materials with less recycle content or no recycle content and can easily exceed the obligation of recycle content

## RECYCLED CONTENT PET TAPE



- 80% recycled content plastic PET tape
- Specially formulated water base adhesive
- Printing options available
- Strong adhesion





## DUNNAGE PAPER (DP80)

Wrap your product with eco-friendly layer of protection with AIPL dunnage paper. Paper works well for blocking and bracing, and as a general void fill option. This paper is a low cost packaging option it is also one of the “greenest & cleanest” products in the market. Excellent for filling empty spaces in oversize boxes when packing items for shipping and handling. Lightweight yet holds heavy items firmly in place in transit.



Both can be used in machine

### Specifications

ITEM CODE	PAPER TYPE	POPULAR SIZE	COLOUR	THICKNESS (mic)	REPULPABLE	PACK FORM
DP80	Kraft Paper	360mm x 400mtr (Roll form)	Brown	Range from 65 gsm to 80 gsm paper	Yes	Roll form
DP81		380mm x 400mtr (Fold at 280 mm)				Fan fold style



\* Out of EPR preview as in PWM 2016

## BUBBLE PAPER (IN ROLLS)

- Size: 800 mm width 70 mtr. length
- Recycled paper of 125gsm to 150 gsm



## BIODEGRADABLE BOPP TAPE

This tape uses biodegradable materials & would comply to IS 17899T : 2022. This is new regulation in PWM Act notified on 06-07-2022 clause no. 7.8.

All biodegradable plastic base products are out of preview of EPR targets & mentioned in PWM Act 2016

### Specifications

ITEM CODE	SIZE	COLOUR	THICKNESS (mic)
BDGPP	72mm x 50mtr other length also available	Hazy Transparent & Others	45 & 50 microns



\* Tape is under testing process & should be launched soon

## ABOUT AIPL



Ajit Industries Private Limited (AIPL) is one of the pioneers in India engaged in manufacturing and marketing of various types of Pressure Sensitive Self Adhesive Industrial tapes and Die-Cuts. Incorporated in the year 1998, AIPL was started with a vision to be the leader in the category and today AIPL holds the place of pride in the Industry.

As a Responsible Corporate we are introducing complete eco-friendly solution for taping and packaging business. With our core values “Strong-Smart-Stable” as a corporate we bring “Sustainable” products for the greater good of the Society. **AIPL is registered under Plastic Waste Management Rule 2016.**



[www.ajitindustries.com/aiplgreen/](http://www.ajitindustries.com/aiplgreen/)

VISIT US



AIPL GROUP

**AJIT INDUSTRIES PVT. LTD.**

Adhesive Tapes & Die Cut Solutions

IATF 16949:2016 Certified | ISO 14001:2015 Certified

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