



# — NOVACEL TAPES PRODUCTS



## ABOUT NOVACEL

Novacel is a 40-year-old worldwide leader in surface solutions. Novacel offers complete solutions to its BtoB customers with industrial processing films, technical tapes, paper products, machines\* and a set of services. Novacel contributes to its customers' industrial efficiency.

Present in 90 countries, with more than 750 employees, Novacel, under the signature 'Beyond the Surface', is deeply committed to sustainability and innovation, for both planet and people. Novacel is an entity of the Chargeurs Group, under the name Chargeurs Advanced Materials.

\*Omma, Walco, endorsed by Novacel

## NOVACEL IS COMMITTED TO PEOPLE AND THE PLANET

**Our teams are committed to preserving everything that holds value by creating a responsible industrial community and doing their best in all their operations while respecting the planet:**

- Taking care of people: Novacel has developed solutions to reduce occupational fatigue thanks to products that are easy to remove and generate less noise
- We have developed innovative eco-responsible alternative products with our Oxygen range to reduce our use of fossil resources and CO2 impact
- Most of our products are recyclable
- Our products are REACH-compliant and we are continuously reducing our COV emissions
- Novacel invests in its plant to reduce its impacts on the planet: not only energy and water consumption but also waste generation. For example, our water consumption has been cut by 80% over the last five years.



# — REPULPABLE SINGLED SIDED

Product Code	Description	Colour	Carrier / Backing	Liner	Adhesive	Total Thickness (µm)	Tensile Strength (daN/cm)	Temperature Resistance (°C)
<b>BN 6568</b>	Single sided printable repulpable tape for permanent butt splices at rewinders. Specially designed for paper grades manufactured by neutral papermaking.	Light green	Paper	White Siliconized Paper, Slit Liner Available	Repulpable Acrylic	120	2 CD	High
<b>BN 6568 Thin</b>	Single sided printable repulpable tape for permanent butt splices at rewinders. Specially designed for paper grades manufactured by neutral papermaking.	Light green	Paper	White Siliconized Paper, Slit Liner Available	Repulpable Acrylic	80	1,4 CD	High
<b>BN 6368</b>	Single sided printable repulpable tape for permanent butt splices at rewinders: available also in die-cutted version (butterfly).	Light blue Red printed Black printed	Paper	White Siliconized Paper, Slit Liner Available	Repulpable Acrylic	120	2 CD	High
<b>BN 6368 Thin</b>	Single sided printable repulpable tape for permanent butt splices at rewinders and for taping down the leading and trailing edges of paper on overlap splices: available also in die-cutted version (butterfly)	Light blue Red printed Black printed	Paper	White Siliconized Paper, Slit Liner Available	Repulpable Acrylic	80	1,4 CD	High
<b>BN 6369</b>	Single sided printable repulpable tape for taping down the leading and trailing edges of paper on overlap splices and to cover the exposed adhesive of all butt splices: available also in die-cutted version.	Light blue	Paper Tissue	White Siliconized Paper, Slit Liner Available	Repulpable Acrylic	60	1,9 CD	High
<b>BN 6383</b>	Thick single sided repulpable tape for reel closure, for temporary splices at rereelers and for paper feeding on coaters.	White blue	Siliconized Semi-Extensible Paper		Repulpable Acrylic	200	8,5 MD	Good
<b>BN 9373</b>	Single sided repulpable tape for reel closure, core starting and for temporary butt splices at rereelers.	White blue	Siliconized Semi-Extensible Paper		Repulpable Acrylic	160	6,5 MD	Good
<b>BN 9371</b>	Single sided repulpable tape for reel closure, core starting and for temporary butt splices at rereelers.	White	Siliconized Semi-Extensible Paper		Repulpable Acrylic	120	6 MD	Good
<b>BN 6375</b>	Single sided repulpable tape for reel closure and for temporary butt splices at rereelers or rewinders.	White	Siliconized Paper		Repulpable Acrylic	90	4 MD	Good

# — REPULPABLE DOUBLE SIDED

Product Code	Description	Colour	Carrier / Backing	Liner	Adhesive	Total Thickness (µm)	Tensile Strength (daN/cm)	Temperature Resistance (°C)
<b>BN 6361</b>	Double side repulpable tape with splittable paper carrier for core starting and reel closure applications	White	Splittable Paper	White Siliconized Paper	Repulpable Acrylic	190		High
<b>BN 6364</b>	Double sided repulpable tape for core starting and for temporary splices at sheeters and supercalenders.	Light Blue	Cellulose Non-woven	White Siliconized Paper	Repulpable Acrylic	130		High
<b>BN 6365</b>	Double sided repulpable tape for permanent overlap splices at rereelers.	Light Green	Cellulose Non-woven	White Siliconized Paper	Repulpable Acrylic	100		High
<b>BN 6367</b>	Double sided repulpable tape for permanent overlap splices at rereelers and for reel closure.	Light Blue Clear	Cellulose Non-woven	White Siliconized Paper	Repulpable Acrylic	100		High
<b>BN 6366</b>	Double sided repulpable tape for permanent overlap splices at rereelers: specially designed for tissue, cigarette and very light uncoated papers.	Light Blue	Paper Tissue	White Siliconized Paper	Repulpable Acrylic	60		High
<b>BN 8531</b>	Double sided repulpable tape for high speed flying splices on coaters and for temporary splices.	Dark Green	Cellulose Non-woven	White Siliconized Paper	Repulpable Acrylic	100		Good
<b>BN 7000</b>	Double sided repulpable tape for high speed flying splices on coaters.	Blue Yellow	Cellulose Non-woven	White Siliconized Paper	Repulpable Acrylic	100		Good
<b>BN 72000</b>	Double sided repulpable tape for high speed flying splices on coaters.	Blue	Cellulose Non-woven	White Siliconized Paper	Repulpable Acrylic	100		Good
<b>BN 7007</b>	Double sided repulpable tape for high speed flying splices on coldset web offset and rotogravure printing processes.	Green	Cellulose Non-woven	White Siliconized Paper	Repulpable Acrylic	100		Medium

## Q2 SPLICE

Product Code	Description	Colour	Carrier / Backing	Liner	Adhesive	Total Thickness (µm)	Tensile Strength (daN/cm)	Temperature Resistance (°C)
BN 3110	Self splittable tape for high speed flying splices on cold web offset processes: with aluminized paper backing for inductive detection.	Silver Green	Splittable metalized paper laminate	White siliconized split paper	Modified Acrylic	110 (splicing part)		Medium
BN 4100	Self splittable tape for high speed flying splices on Coldset web Offset processes: with aluminized paper detector backing.	Silver Green	Splittable metalized paper laminate	White siliconized split paper	Modified Acrylic	110 (splicing part)		Medium
BN 3160	Self splittable tape for high speed flying splices on cold web offset, rotogravure printing and coating and lamination processes.	Green	Splittable paper laminate	White siliconized split paper	Modified Acrylic	110 (splicing part)		Medium
BN 3860	Self splittable tape for high speed flying splices on Heatset Web Offset Processes: Black backing for Optical detection	Black	Splittable paper laminate	White siliconized split paper	Modified Acrylic	110 (splicing part)		High
BN 3250	Self splittable fully repulpable tape for high speed flying splices on Calenders, Supercalenders and Coaters in paper mill.	Green	Splittable paper laminate	White siliconized split paper	Repulpable Acrylic	110 (splicing part)		Good
BN 3501	Self splittable tape for high speed flying splices on filmic materials in converting, laminating and printing processes.	Red	Splittable paper laminate	White siliconized split paper	Natural Rubber and Resins	110 (splicing part)		Medium
BN 3510	Self Splittable tape for high speed flying splices on filmic materials in converting, laminating and printing processes.	Blue	Splittable paper laminated	White siliconized split paper	Synthetic rubber and resins	140µ (splicing part)		Low

## DOUBLE SIDED

Product Code	Description	Colour	Carrier / Backing	Liner	Adhesive	Total Thickness (µm)	Tensile Strength (daN/cm)	Temperature Resistance (°C)
BN 21000	High performance double sided TNT tape for all splicing, holding and laminating operations in cardboard and paper industries. Also suitable for irregular surfaces of non polar materials.	White	Non-woven	White Siliconized Paper	Acrylic	170		High
BN 20900	Double sided TNT tape for all splicing, holding and laminating operations in cardboard and paper industries.	White	Non-woven	White Siliconized Paper	Acrylic	130		High
BN 20700	Double sided TNT tape for all splicing, holding and laminating operations in cardboard and paper industries.	White	Non-woven	White Siliconized Paper	Acrylic	85		High
BN 811	Double sided PET tape for all splicing, holding and laminating operations in cardboard and paper industries. High adhesion level and high temperature resistance.	Clear	Polyester	White Siliconized Paper	Acrylic	90		High
BN 820	Double sided polypropylene tape with natural rubber and resins adhesive for closing plastic bags process.	Clear	Polypropylene (BOPP)	White Siliconized paper	Natural rubber and resins	65 my		Medium
BN 850	Double sided PET tape for all kind of mounting and fixing applications. High performance acrylic adhesive and red liner in MOPP. Very good high temperature resistance.	Clear	Polyester	Red Siliconized MOPP Film	Acrylic	200		High
BN 855	Double sided PVC tape for permanent bonding, mounting and fixing industrial applications.	White	PVC	Brown Siliconized Paper	Acrylic	210		Medium
BN 880	Double sided PET silicone adhesive tape for splicing in coating and lamination processes, splicing of siliconized papers, fixing and mounting applications of silicone materials and LED strips	Blue	Polyester	Clear Siliconized PET film	Silicone	100		High
BN 30500	Double sided PE foam tape for temporary mounting and fixing applications.	White	Polyethylene Foam	White Siliconized Paper	Rubber Based	1000		Low
BN 30800	Double sided PE foam tape for permanent mounting and fixing applications	White	Polyethylene Foam	Brown Siliconized Paper	Acrylic	1000		Medium
BN 22500	Double sided paper tape with natural rubber and resins adhesive for flying splices on filmic materials in converting, laminating and printing processes	Red	Paper	White siliconized paper	Natural rubber and resins	160 my		Medium

## — FREEZER & ALUMINIUM

Product Code	Description	Colour	Carrier / Backing	Liner	Adhesive	Total Thickness (µm)	Tensile Strength (daN/cm)	Temperature Resistance (°C)
<b>BN 98FT</b>	PE copolymer tape for fixing and sealing refrigeration coils on freezer's walls, before foaming process.	White	Polyolefin Copolymer		Synthetic Rubber Based	85		
<b>BN 96FT</b>	PE copolymer tape for fixing and sealing refrigeration coils on freezer's walls, before foaming process.	White	Polyolefin Copolymer		Synthetic Rubber Based	78		
<b>BN 105HT</b>	Aluminium adhesive tape with liner, suitable for permanent fixing, splicing, sealing, insulating, applications and for bonding on HIPS materials in refrigerators industry.	Silver Gloss	50µm Aluminium	White Siliconized Paper	Acrylic	90		+120°C (T max)
<b>BN 110</b>	Aluminium adhesive tape with liner, suitable for coil fixing in refrigerators industry and for permanent applications (indoor and outdoor)	Silver Gloss	50µm Aluminium	White Siliconized Paper	Acrylic	85		+120°C (T max)
<b>BN 103</b>	Aluminium adhesive tape with liner, suitable for coil fixing in refrigerators industry and for permanent applications (indoor and outdoor).	Silver Gloss	30µm Aluminium	White Siliconized Paper	Acrylic	65		+120°C (T max)
<b>BN 115SW</b>	Aluminium adhesive tape self-wound, suitable for coil fixing in refrigerators industry and for permanent applications (indoor and outdoor).	Silver Gloss	Siliconized 50µm Aluminium		Acrylic	95		+120°C (T max)
<b>BN 199</b>	Reinforced aluminium tape laminated with Polyester film, suitable for thermal insulation applications, where conductive and reflecting tape is required.	Silver Gloss	Aluminium Polyester Laminate		Acrylic	90		+120°C (T max)
<b>BN 116</b>	Reinforced aluminium adhesive tape laminated with Polyester film, suitable for coil fixing in refrigerators industry and for permanent applications (indoor and outdoor).	Silver Matt	Aluminium Polyester Laminate		Acrylic	70		+120°C (T max)

## — STRAPPING TAPES

Product Code	Description	Colour	Carrier / Backing	Liner	Adhesive	Total Thickness (µm)	Tensile Strength (daN/cm)	Temperature Resistance (°C)
<b>BN 6493</b>	MOPP tape for sealing, bundling, palletizing and transport securing. Medium adhesion level and clean removal.	Yellow	Mono-Oriented Polypropylene		Rubber Based	150	35 MD	
<b>BN 6490</b>	MOPP tape for sealing, bundling, palletizing and transport securing. Medium adhesion level and clean removal.	Light Blue White Ivory	Mono-Oriented Polypropylene		Rubber Based	110	30 MD	
<b>BN 6487</b>	MOPP tape for sealing, bundling, palletizing and transport securing. Medium adhesion level and clean removal.	Blue	Mono-Oriented Polypropylene		Rubber Based	75	17 MD	
<b>BN 6489</b>	MOPP tape for sealing, bundling and palletizing. Suggested for heavy duty packaging.	Black	Mono-Oriented Polypropylene		Rubber Based	100	28 MD	
<b>BN 6486</b>	MOPP tape for sealing, bundling and palletizing. Suggested for medium duty packaging.	Orange	Mono-Oriented Polypropylene		Rubber Based	70	16 MD	
<b>BN 6485</b>	MOPP tape for sealing, bundling and palletizing. Suggested for medium duty packaging.	Ivory	Mono-Oriented Polypropylene		Rubber Based	70	16 MD	

## — HANDLE TAPES

Product Code	Description	Colour	Carrier / Backing	Liner	Adhesive	Total Thickness (µm)	Tensile Strength (daN/cm)	Temperature Resistance (°C)
<b>BN 6482HM</b>	Handling system for plastic or carton packages of mineral water bottles, beverages, Tetra-Brick and tissue paper rolls: post-shrinkage application.	Clear	Mono-Oriented Polypropylene		Synthetic Rubber Based	65	15 MD	
<b>BN 6494</b>	Handling system for plastic or carton packages of mineral water bottles, beverages, Tetra-Brick and tissue paper rolls: pre-shrinkage application.	Clear	Polyester		Rubber Based	75	8,4 MD	

## BAG TAPES

Product Code	Description	Colour	Carrier / Backing	Liner	Adhesive	Total Thickness (µm)	Tensile Strength (daN/cm)	Temperature Resistance (°C)
BN 100	High resistance reinforced PET tape used to convey food preservation plastic bags during their bandoliering process. Very high nick resistance	White	Scrim reinforced polyester		Silicone	235	>18kg/6mm MD	
BN 39	High resistance PET tape used to convey food preservation plastic bags during their bandoliering process. Silicone adhesive guarantees better performances at cold temperatures.	Orange Blue Green	100µm Polyester		Silicone	150	>8kg/6mm >12kg/9mm MD	
BN 97	High resistance MOPP tape used to convey food preservation plastic bags during their bandoliering process. Especially designed for fully automatic bags loaders. Very good conformability on bags.	White	75µm Mono-Oriented Polypropylene		Silicone	110	>12kg/6mm >18kg/9mm MD	
BN 95	High resistance MOPP tape used to convey food preservation plastic bags during their bandoliering process. Very good tensile strength.	White	75µm Mono-Oriented Polypropylene		Silicone	110	>14kg/6mm >21kg/9mm MD	

## SPECIAL SINGLE SIDED

Product Code	Description	Colour	Carrier / Backing	Liner	Adhesive	Total Thickness (µm)	Tensile Strength (daN/cm)	Temperature Resistance (°C)
BN 6293	Single sided PAPER masking tape with silicone adhesive for masking in powder spray coating process	White	Semi Crepe Paper		Silicone	150		High
BN 55	Single sided PET tape with silicone adhesive and protective liner for masking application in powder spray coating process. Specially designed for die cutting preparation. Easy and clean removal from the surfaces and high temperature resistance.	Green	50µm Polyester	Clear Siliconized PET film	Silicone	80		High
BN 53	Single sided PET tape with silicone adhesive for masking applications in powder spray coating process and in the glass industry. Easy and clean removal from the surfaces and high temperature resistance.	Green	50µm Polyester		Silicone	80		High
BN 23	Single sided PET tape with silicone adhesive for splicing in coating and lamination processes, splicing on siliconized papers, masking in powder spray coating process and in the glass industry. Easy and clean removal from the surfaces and high temperature resistance.	Light Green Clear	23µm Polyester		Silicone	60		High
BN 38	Single sided PET tape with silicone adhesive for splicing in coating and lamination processes and splicing on siliconized papers.	Orange	23µm Polyester		Silicone	120		Good
BN 1011	Single sided PET tape for splices on: released paper used in synthetic leather manufacturing, siliconised papers, coating and lamination processes.	Blue	Siliconized Polyester Film		Silicone	75		High

## PACKAGING & MASKING

Product Code	Description	Colour	Carrier / Backing	Liner	Adhesive	Total Thickness (µm)	Tensile Strength (daN/cm)	Temperature Resistance (°C)
BN 6213	Masking tape for car repair with medium temperature resistance.	Natural Paper	Semi Crepe Paper		Natural Rubber Based	120		+90°C
BN 6205	GP masking tape for painting at room temperature	Natural Paper	Semi Crepe Paper		Natural Rubber Based	100		Room
BN 6220	Packaging paper tape for manual and automatic use for carton sealing application	Kraft	Semi Crepe Paper		Natural Rubber Based	120		
BN 6441	Cross weave glass fibers reinforced BOPP tape for carton sealing, bundling, palletizing and any application where a high tensile strength is required	Clear	28µm Bi-Oriented Polypropylene Reinforced Film		Synthetic Rubber Based	130	27 MD	
BN 6440	Mono-oriented glass fibers reinforced BOPP tape for carton sealing, bundling, palletizing and any application where a high tensile strength required.	Clear	28µm Bi-Oriented Polypropylene Reinforced Film		Synthetic Rubber Based	130	25 MD	
BN 6420	BOPP packaging tape for light-medium duty applications: manual and automatic use.	Clear Brown White	28µm Bi-Oriented Polypropylene Reinforced Film		Synthetic Rubber Based (hot melt)		4 MD	

## APPLICATION TAPES

Product Code	Description	Colour	Carrier / Backing	Liner	Adhesive	Total Thickness (µm)	Tensile Strength (daN/cm)	Temperature Resistance (°C)
BN 410	Clear PE application tape to transfer on the final surface of small and medium size self adhesive vinyl letterings and logos.	Clear	Polyethylene Film		Acrylic	105		
BN 415	Clear PE application tape to transfer on the final surface of medium and big size self adhesive vinyl letterings and logos.	Clear	Polyethylene Film		Acrylic	145		



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Beyond The Surface

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