

PACKAGING STRATEGIES

2019 Resource Guide Product Code Booklet

EQUIPMENT AND MACHINERY

40200	Accumulators	43700	Conveyor Components		
40300	Adhesive Application	43750	Conveyors, Hygienic/ Sanitary	47600	Vision Inspection
40400	Air Pollution Control Equipment	43800	Core Plugs	47700	X-Ray Inspection
40500	Aseptic Packaging	43900	Core Shafts		Form-Fill-Seal:
40600	Automation	44000	Curing and Drying	47900	Horizontal
40700	Bag Filling/ Closing/Sealing	44100	Cylinders	48000	Vertical
40800	Baler	44200	Denesting/Destacking	48100	Fume Extracting
40900	Banding	44300	Depalletizing	48200	Gas Flushing
41000	Bar Code Reading/Verifying	44400	Die-Cutting Equipment	48300	Gauges
41100	Blades (Cutting)	44500	Die-Making Equipment	48400	Gears
41200	Blister Packaging	44600	Dies (Cutting)	48500	Grinders
41300	Blocks (Die)	44700	Dies, Coextrusion	48600	Heat Sealing
41400	Blow Molder	44800	Doctor Blades and Enclosures	48700	Hopper
41500	Bottling Lines	44900	Drawtape/Drawstring Equipment	48800	Human/Machine Interface
41600	Brakes	45000	Drying	48900	Injection Molder
41700	Cap Sealing (Induction, Conduction, Ultrasonic)	45100	Dust Removal Equipment	49000	Imprinting Machines (Coding, Marking)
41800	Capping	45200	Ejecting/Rejecting	49100	Ink Blending
41900	Cartoning/Sleeving	45300	Extrusion Coaters	49200	Ink Holding and Feeding
42000	Case Sealing	45400	Extrusion Dies	49300	Ink Leveling
42100	Case/Tray Erecting	45500	Feeding/Inserting	49400	Inspection Equipment
42200	Case/Tray Packing	45600	Fill/Seal	49500	Instrument Inspection
42300	Change Parts		Filling:	49600	Knives
42400	Checkweighing	45800	Aseptic	49700	Label Applicating
42500	Cleaning	45900	Count	49800	Label Printing
42600	Clutches	46000	Dry	49900	Label, Print-and-Apply
42700	Coating Machines	46100	Liquid	49950	Labelers
42800	Coextrusion Systems		Film:	49955	Cold Glue
42900	Collating	46300	Orienters	49960	Hot Melt Cut and Stack
43000	Components/Parts	46400	Stretchers	49965	Pressure Sensitive
43100	Compressed Air	46500	Filters	49970	Roll-Fed
43200	Container Making	46600	Finishing Equipment	50000	Lamps
43300	Controls	46700	Fitment Applicating	50100	Laser Cutting/Notching/ Perforating
43400	Converting Machinery	46800	Flowrappers		Leak Detecting
43500	Conveying, Converging/ Dividing		Food Processing Equipment:	50200	Lidding
43600	Conveying/Elevating/ Lowerating	47000	Grading	50300	Liquid Nitrogen Injection Systems
		47100	Peeling	50400	Machine Guarding
		47200	Process Analysis	50500	Materials Handling Equipment
		47300	Sizing	50600	Metal Detecting
		47400	Sorting	50700	

50800 Metallizing Machinery
50900 Metering Equipment
51000 Modified Atmosphere Packaging
51100 Motion Analysis
51200 Multipacking
51300 Nozzles
51400 Overwrapping
51500 Pallet Dispensing/Stacking
51600 Palletizers
51700 Perforators
51800 PET Bottle Packaging Equipment
51900 Pickers, Automatic Order
52000 Pneumatic Conveying
52100 Polybag Inserting/
Uncuffing/Sealing
52200 Printing Equipment
Printing Presses:
52400 Bag
52500 Combination
52600 Digital
52700 Flexographic
52800 Letterpress
52900 Offset Lithography
53000 Roll Label
53100 Rotary Screen
53200 Rotogravure
53300 Silk Screen
53400 UV Flexo
53500 Printing/Decorating
53600 Pucking/Depucking
53700 Radio Frequency Identification (RFID)
53800 Registering Systems
53900 Replacement Parts
54000 Reseal Device
Applicating
54100 Retort Packaging
54200 Rewind Equipment
54300 Robotics
54400 Roll Cleaners
54500 Roll Handling Systems
54600 Roll Stands
54700 Roller Coverings
54800 Rolls
54900 Safety Equipment
55000 Sealers
55100 Sealing, Heat/
Ultrasonic/Pressure
55200 Sensor
55300 Shafts and Cores
55400 Shrink Equipment
55500 Shrink Tunnels
Shrink Wrapping:
55700 Bundling
55800 Pallet Unitizing
55900 Skin Packaging

56000 Sleeves
56100 Slitter Positioning Systems
56200 Slitters/Rewinders
56300 Solvent Recovery and Recycling Systems
56400 Spectrophotometers
56500 Splicers
56600 Stands, Unwind and Rewind
56700 Stapling
56800 Static Control/Neutralizers
56900 Sterilizing
57000 Strapping
57100 Straw Applicating
Stretch Wrapping:
57300 Bundling
57400 Pallet Unitizing
57500 Testing Equipment,
Surface Tension
57600 Surface Treating Equipment
57700 Takeoff Units
57800 Tanks
57900 Tear Strip Equipment
58000 Tear Tape Applicating
58100 Tension Controls
58200 Testing Equipment
58300 Thermoform-Fill-Seal
58400 Thermoforming
58500 Thickness Measurement
58600 Timing Screw/ Star Wheel
58700 Torque Testing
58800 Trim Collecting and Conveying Equipment
58900 Tube Filling/Sealing
59000 Turnkey System
59100 Twist Wrapping
59200 Twist-Tie Applicating
59250 Ultrasonic Welding
59300 Uncasers
59400 Unscrambling/Orienting
59500 Unwinding Equipment
59600 Used/Rebuilt Equipment
59700 Vacuum Packaging
59800 Ventilating Systems
59900 Viscosity Control
60000 Vision Inspection
60100 Washers
60200 Web Cleaning Equipment
60300 Web Guiding/Alignment
60400 Web Inspection System
60500 Weigh-Fill
60600 Weighing

60700 Winding Machines
60800 Wrapping (see Flowrappers, Shrink Wrapping or Stretch Wrapping)

MATERIALS AND SUPPLIES

61000 Additive/Colorant/
Pigment
61100 Adhesive/Glue
61120 Cold Seal
61140 Radiation Cured
61160 Solvent-Based
61180 Solventless (100% Solids)
61190 Waterborne
61200 Biodegradable/
Compostable
61300 Bioplastics
61400 Biopolymers
61500 Can End
61600 Card Materials
61700 Cleaners
61800 Closure Liner
61900 Closure/Cap/Pump/
Applicator/Dispenser
Coatings:
62050 Antifog
62075 Barrier
62100 Binders
62150 Cold Seal
62200 Custom Formulated
62300 Hot Melt
62400 Laminating for the Trade
62450 Other Primers
62500 Radiation Cured
62600 Solvent-Based
62700 Solventless (100% solids)
62800 Waterborne
62900 Color Concentrates
63000 Color Separations
63100 Color-Balancing Syst.
63200 Cork
63300 Corrugate
63400 Coupon
63500 Decorating/Marking
63600 Desiccant/Adsorb/
Absorb,
Moisture/Oxygen
63700 Envelope
63800 Film/Film Laminate/
Flexible Packaging
Film, Resin and Raw Materials:
64000 Acrylic Film
64100 Adhesives and Coatings

64200 Barrier Film
64300 Flexible Film

Foils:
64500 Aluminum Foil
64600 Other Metallic Foils
64700 Stamping Foils
64800 Handle/Carrier
64900 Hang Tab
65000 Holographic
65100 Hose and Accessories
65200 Ink/Ribbon/Stencil/Type

Inks:
65400 Ink Extenders and Thickeners
65500 Electron Beam
65600 Flexographic
65700 Fluorescent
65800 Metallic
65900 Nontoxic
66000 Rotogravure
66100 Ultraviolet
66200 Waterborne
66300 Inserts, Coupons, Promotions

Labels:
66500 Foam
66600 Shrink
66700 Sleeve
66800 Label Material
66900 Leaflet
67000 Liner
67100 Lubricants
67200 Marking/Coding
67300 Modified Atmosphere Gas
67400 Neck Band/Seal
67500 Netting
67600 Nonwovens
67700 Overcap
67800 Pallet
67900 Pallet Slip Sheet/Edge Guard
68000 Pallet Wrap

Paper:
68200 Bag Paper
68300 Heat Sealing
68400 Label
68500 Laminating
68600 Multiply Paper Flex Pack Laminates
68700 Multiwall Bag
68800 Sack
68900 Specialty
69000 Synthetic
69100 Tags
69200 Protective Packaging/Cushioning/Partition Puck
69300

Radio Frequency Identification (RFID):
69500 Middleware
69600 Solution Providers

69700 Readers
69800 Tags/Labels
69900 Reclosable Device, Zippers/Sliders/Press-to-Close

70000 Resin
70100 Rubber
70200 Scoop/Measuring Cup/Device
70300 Sheet-Rigid/Semi-Rigid
70400 Shrink Film
70500 Sleeve, Paper/Paperboard
70600 Solvents
70700 Spout
70800 Staples
70900 Static Control
71000 Susceptor
71100 Table Top Chain and Modular Belting
71200 Tapes
71300 Tape/Strapping/Band
71400 Tear Tape
71500 Twist Tie
71600 Varnishes
71700 Vinyl
71800 Wetting agents

PACKAGES AND CONTAINERS

72000 Aerosol
72100 Bag-In-Box

Bag/Pouch:
72300 Multilayer
72400 Paper
72500 Plastic
72600 Polybags-Film
72700 Blister/Clamshell

Bottle/Jar/Can:
72900 Glass
73000 Metal
73100 Plastic
73200 Bulk/Intermediate Bulk, Rigid/Flexible
73300 Carriers

Carton:
73500 Boxes
73600 Paperboard
73700 Plastic
73800 Composite Container
73900 Corrugated Shipper
74000 Crate/Bin
74100 Cup
74200 Drum/Pail
74300 Kegs
74400 Pails
74500 Paper/Paperboard

74600 Point-of-Purchase/ Shelf-Ready Display
74700 Preform
74800 Set-up Boxes
74900 Shipping, Temperature Insulating
75000 Specialty Container
75100 Tins
75200 Tray, Paper/Plastic/ Corrugate
75300 Tube

PHARMACEUTICAL EQUIPMENT AND MACHINERY

75500 Aseptic Processing Equipment
75600 Barrier Isolators
75700 Blister Formers Sealers
75800 Blow/Fill/Seal Machines
75900 Bottle/Vial/Ampule Fillers
76000 Cappers
76100 Capsule Fillers/Sealers
76200 Cartoners
76300 Deblistering Machines
76400 Induction Sealing Machines
76500 Inserters
76600 Pouch Formers/Sealers
76700 Stoppering Machines
76800 Syringe Fillers
76900 Tooling
77000 Tube Fillers
77050 Ultrasonic Welding

PHARMACEUTICAL MATERIALS AND SUPPLIES

77200 Ampules
77300 Blister Packages, Finished
77400 Bottles or Jars
77500 Bulk Bags, Drums or Pails
77600 Capsules
77700 Cartons
77800 Closures
77900 Desiccants
78000 Dispensers
78100 Film
78200 Foil
78300 Green Packaging
78400 Ink
78500 Inserts or Outserts

78600 Insulated Shippers
 78700 Label Materials
 78800 Paper
 78900 Polymers
 79000 Pouches
 79100 Printer Ribbons or Cartridges
 79200 RFID Tags/Components
 79300 Stoppers
 79400 Syringes
 79500 Tamper Evident Packaging
 79600 Tape
 79700 Temperature-Control Materials
 79800 Tubes
 79900 Vials

SERVICES

80100 Analytical Chemistry
 80200 Anti-Counterfeiting
 80300 Attorneys
 80400 Attorneys, Patent
 80500 Auctions
 80600 Blankets, Printing
 80700 Brand Authentication and ID Systems
 80800 Branding and Strategic Design
 80850 Casein
 80900 Computer Software/Hardware
 81000 Consultants
 81100 Contract Converters
 81200 Contract Packaging/Manufacturing
 81300 Contract Repair Maintenance
 81400 Contract Sterilization
 81500 Database Research
 81600 Data Collection
 81700 Decorating/Labeling
 81750 Defoaming Agents
 81800 Die-Cutting
 81900 Digital and Analog Proofing
 82000 Digital Asset Management
 82100 Dispersions
 82200 Educational
 82300 Embossing for the Trade
 82400 Emulsions
 82500 Engravings
 82600 Environmental/Recycling

82700 Equipment Leasing
 82800 Executive Search
 82900 Expert Witness Services
 83000 Failure Analysis
 83100 Financial Services
 83150 Flexographic Plates
 83200 Importer/Distributor
 83300 Independent Laboratory
 83400 Ingredient Blending and Packaging
 83500 Insurance
 83600 Laboratory Testing
 83700 Laminating Agents
 83800 Litigation Support
 83900 Machinery Alignment
 84000 Maintenance/Repairs
 84100 Marketing
 84200 Market Research
 84300 Material Testing
 84400 Merchandisers/Brand Owners
 84500 Package Design (Structural, Graphic)
 84600 Package Testing
 84700 Pallet Configuration Software
 84800 Pilot Line Facilities
 84850 Plastic/Polymer Analysis
 84875 Pouch Converting
 84900 Prepress
Printing and Graphics:
 85100 Bar Codes
 85200 Blanks/Stock Labels
 85300 Flexible Packaging
 85400 Flexo Printing
 85500 Folding Cartons
 85600 Inserts, Coupons, Promotions
 85700 Instant Redeemable Coupons
 85800 Prime Labels
 85900 Promotional Packaging
 86000 Sales Samples
 86100 Shrink Sleeves
 86200 Thermal Transfer Labels
 86300 Variable Data
 86400 Printing for the Trade
 86500 Printing Plate Materials/Supplies
 86600 Product Development Services
 86700 Protective Shipping Materials
 86800 Quality Management Systems
 86900 R&D/Tech

87000 Recruiters/Employment Agencies
Recycling:
 87150 Film
 87200 Foam
 87300 Full Service Recycle
 87400 Full Service Waste
 87450 Other
 87500 Waste to Energy
 87550 Release Agents
 87575 Resealable Zipper Material
 87600 Research
 87700 Roll Cleaning
 Equipment Sales
 87800 Roll Cleaning Services
 87900 Roll Recovering Service
 88000 Slitting/Rewinding for the Trade
 88100 Systems Integration
 88200 Tamper-Evident Products
 88300 Tape for the Trade
 88400 Technology Search
 88500 Testing Laboratories
 88600 Training
 88700 Transportation Services
 88800 Warehousing
 88900 Web Design
 88950 Xray Inspection Services

ASSOCIATIONS

00200 Associations

TRADE SHOWS

00400 Trade Shows