

Pre-Applied By Manufacturer

# **3M<sup>™</sup> Carry Handles**

Catch Consumers' eyes with 3M<sup>™</sup> Carry Handles Bird Feed

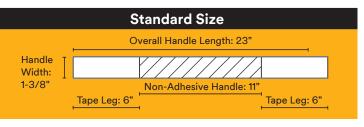
Toilet Paper

Spring Water

## 3M<sup>™</sup> Carry Handles **Pre-Applied By Manufacturer**

### Give your products a lift.

- Differentiate your product on-shelf Printed handles communicate your brand message and catch consumers' eyes for increased purchase
- Convenience: Promo packs and up-sized SKUs can be easily carried from store to car or bus to home or office
- Reduce Waste: Utilize 3M<sup>™</sup> Carry Handles instead of shrink wrap for less plastic waste
- Easily combine two stand up pouches for a unique duo-pouch solution
- Ask your 3M Packaging Specialist for details on automated application equipment







#### Pre-cut padded carry handles for hand application.

3M Padded Carry Handles are made of material from well-managed FSC®-certified forests, recycled materials, and other controlled sources.

Product	Weight Holding Capacity (lbs)	Adhesive Type / Tape Material	Total Thickness mils (mm)	Tensile Strength Ib/in (N/100mm)	Adhesion oz/in (N/100mm)	Handle (W x L)	Tape Leg Length	Pads/ Case	Handles/ Case
ASTM Test Method		D-3652	D-3759	D-3330					
8310	10	Synthetic Rubber / Polypropylene	3.1 (0.079)	35 (613)	55 (60)	1" x 17"	3"	110	2750
8315	15	Synthetic Rubber / Polypropylene	3.2 (0.081)	35 (613)	55 (60)	1-3/8" x 23"	6"	80	2000
8320	20	Synthetic Rubber / Polyester	3.5 (0.089)	67 (1174)	78 (85)	1" x 17"	3"	110	2750
8330	30	Synthetic Rubber / Polyester	3.5 (0.089)	67 (1174)	78 (85)	1-3/8" x 23"	6"	80	2000
8350	50	Synthetic Rubber / Filament Tape	7.7 (0.196)	270 (4728)	80 (88)	1-3/8" x 23"	6"	80	2000

#### In-line carry handles for automated application. Enables quick change over of marketing message.

Product	Weight Holding Capacity (lbs)	Adhesive Type/ Handle Material	Adhesion oz/in (N/100mm)	Tensile Strength Ib/in (N/100mm)	Total Thickness mils (mm)	Roll (W x L)	Core Dia.	Rolls/ Case
8346	20	Synthetic Rubber / Polyester	31 (34)	70 (1220)	3.4 (0.086)	1" x 3280 yd	6"	1
8347	20	Synthetic Rubber / Polypropylene	50 (55)	103 (1800)	2.56 (0.065)	1" x 5470 yd	6"	1
8346HP	20	Synthetic Rubber / Polyester	52 (57.0)	67 (1174)	3.4 (0.086)	25mm x 3000m	6"	1

#### Pre-laminated carry handle tape for automated application. Perfect for long runs with limited change overs.

Product	Weight Holding Capacity (lbs)	Adhesive Type/ Handle Material	Adhesion oz/in (N/100mm)	Tensile Strength Ib/in (N/100mm)	Total Thickness mils (mm)	Roll Size/ Format	Core Dia.	Rolls/ Case	Suggested Use	
8381	30	Synthetic Rubbe / Multiple*	55 (60)	90 (1580)	2.8 (0.071)	MAX OD 380mm (15") Plantery or Level-wound Formats	6"	1	General purpose	
8383	20	Synthetic Rubber / Multiple*	48 (53)	90 (1580)	2.8 (0.071)		• •	6"	1	Apply on films
8393	20	Synthetic Rubber / Multiple*	50 (55)	50 (880)	2.8 (0.071)		6"	1	Apply on shrink wrap before tunnel	

\*Available handle materials include: paper (2 grades), clear polyethylene, white polyethylene, polypropylene foam or polyethylene foam.

Note: This technical information and data should be considered representative or typical only and should not be used for specification purposes.



**3M Closure and Masking Systems Division** 3M Center, Building 225-3S-06 St. Paul, MN 55144-1000 800-362-3550 877-369-2923 (Fax) 3M.com/packaging Warranty and Limited Remedy: 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES OR CONDITIONS, INCLUDING ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. If a 3M product does not conform to this warranty, the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price. Limitation of Liability: Except for the limited remedy above, and except to the extent prohibited by law, 3M will not be liable for any loss or damage arising from or related to the 3M product, whether direct, indirect, special, incidental, or consequential, regardless of the legal or equitable theory asserted.

3M is a trademark of 3M. © 3M 2020. All rights reserved. Please recycle. 70-0710-0440-5 (Rev 4/2020)