

# Product Specification sheet



**Product:** DigiTuff Synthetic - Recycled

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**Category:** Small Format Digital | Synthetic

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**Country of Origin:** United Kingdom

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## Technical specifications:

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A tough, durable and flexible matt white, polyester film that eliminates the need to laminate

- Waterproof, tear-proof, greaseproof
- Ideal where strength & a heavyweight feel are required
- 85% industrial waste (Pre consumer waste) and 15% new polymer

### Digital Compatibility

- Colour Laser Printers & Copiers
- Dry Toner
- Certified for HP Indigo

### Weights Available

- 190gsm / 135µms
- 263gsm / 185 µms
- 344gsm / 240µms
- 490gsm / 340µms

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### Recommended Conditions

<b>Print room</b>	10°C - 30°C	40% - 55% RH
<b>Usage</b>	-40°C - 120°C	10% - 100% RH
<b>Storage</b>	10°C - 20°C	20% - 55% RH

## Industries/Applications

### Food/hospitality

- Menus/cooking instructions
- Table tents
- Airplane tray liners
- Restaurant groups
- Hotel door handle tags
- Placemats
- Water bottle labels
- Personalised luggage tags
- Hot plates
- Event passes
- Recipe cards

### Horticultural industry

- Plant Wraps
- Plant Stakes (Custom-heavier weight polyester)
- Plant Tags
- Outdoor/Indoor Signage
- Planting Instructions

### Retail Industry

- Shelf wobblers/danglers
- Shelf strips/sliders
- Delicatessen picks (custom-heavier weight polyester)
- Retail tags/clothing labels
- Bottle collars
- Point-of-sale banners/signs (custom-heavier weight polyester)
- Point-of-purchase displays
- Point-of-purchase/grocery/bakery/deli signage
- Key FOBs/cards – ie retail store incentive programs (custom-heavier weight polyester)
- Membership cards (custom-heavier weight polyester)

### Medical industry

- Hospital manuals
- Paramedic charts
- Paramedics pocket guide
- Hospital charts
- Pharmaceutical manuals
- Signage
- Medical laboratory logs

### Recreational usage

- Scuba diving records
- Oceanography uses - charts
- Marathon bibs
- Marine biology survey paper
- Hunting fishing guides
- Maps/atlasses/guides
- Golf score cards
- Sailing log books
- Amusement park manuals/maps/signage
- Event passes (custom-heavier weight polyester)
- Topographic maps
- Ski passes

### Industrial uses

- Lumber/log tags
- Brick tags
- Chemical/drum tags
- Parts manuals
- Newspaper box/petrol station signage (custom-heavier weight polyester)
- Engineering catalogues
- Construction sites – blueprints
- Outdoor signage
- Badges (custom-heavier weight polyester)
- Automotive manufacturing manuals
- Underwater fish tags
- Oil rigging charts
- Slaughterhouse meat tags
- Utilities –manuals, cable wraps, outdoor wire tagging, etc.
- Shop diagrams
- Military manuals/usage
- EMTfire department maps
- Poison charts

### Education

- Durable manuals
- Instructional manuals
- 3-ring bound products
- Book covers (custom-heavier weight polyester)
- Book dust covers
- Personalised rulers (custom-heavier weight polyester)
- Personalised book marks (custom-heavier weight polyester)
- Student ID tags/cards (custom-heavier weight polyester)
- Parking tags/passes/permit hangers
- Durable pocket guides
- Instructional aides (charts, calendars, etc.)
- Flash cards
- Puzzles

### Multi-industry uses

- Phone cards (custom-heavier weight polyester)
- Business cards
- Manuals
- Playing cards
- Brochures
- Catalogues
- Indoor/outdoor signage
- Tab dividers
- Tickets
- Calendars
- Greeting cards
- Posters
- Conversion charts

## Paper uses

### 135 microns

- Maps
- Cookbooks
- Medical charts
- Municipal water documents
- Fire department documents
- Military manuals
- Driver log books
- National parks maps
- Underwater fish tags
- Retail sale tags
- Outdoor TV & film production notes
- Placemats
- EMT/fire department maps
- Slaughterhouse meat tags
- Maintenance manuals
- Hiking trail maps
- Retail shelf strips
- Paramedics pocket guide
- Tab dividers
- Electrical diagrams
- Tickets

### 240 microns

- Agricultural signage
- Membership cards
- Playing cards
- Horticultural tags
- Parking permits
- Delicatessen spikes
- Luggage tags
- Flash cards
- Index divider cards
- Door knockers
- Retail shelf wobblers
- Personalised book marks
- Conversion charts
- Poison charts
- Children's books
- Posters

### 340 microns

- Book covers
- Plant stakes
- Banners
- Trade show displays
- Personalised rulers
- POP signage
- Hot plates
- Scaffolding signage
- Advertising displays
- Puzzles
- Counter mats
- Key fob's