

PART E
SPECIFICATIONS

PART E - SPECIFICATIONS

GENERAL

E1. GENERAL

E1.1 These Specifications shall apply to the Work.

E2. GOODS

E2.1 The Contractor shall supply wiper rags in accordance with the requirements hereinafter specified.

E2.2 Item No. 1 - shall be Grade 1 – White knit wipers (Painters only).

E2.3 Item No. 2 – shall be Grade 3 – Flannel as follows:

- (a) Lint free; and
- (b) Used flannel material (new material will not be accepted).

E2.4 Item No. 3 – shall be Grade 3 – Mixed colours – Cotton Knit (t-shirt material).

E2.5 Item No. 4 – shall be Terry Towel Wipers as follows:

- (a) Colour: White;
- (b) Size: approximately 19" square but shall be no smaller than a 16" square;
- (c) Minimal stains: a tolerance totalling not more than 5% of weight per carton will be allowed.
- (d) Prewashed to absorb liquids well. Heavy terry material (ie: robe terry) is not acceptable;
- (e) Lint free;
- (f) Have a finished edge (Frayed edges are not acceptable); and
- (g) Not made of robe material (robe material will not be accepted).

E2.6 Item No. 2 and 3 shall:

- (a) Not be more than 20% dark or pattern blacks. Solid black is not acceptable;
- (b) Be composed substantially of cotton (minimum 90%). Incidental synthetic fibre (excluding metallic and plastic) not exceeding 10% in the composition of any cloth is permitted. Wiping rags composed substantially of synthetic fibres are not acceptable.

E2.7 Items No. 1, 2 and 3 shall be as follows:

E2.7.1 Free from:

- (a) Starch, stiffening, weighting and other finishing materials (including decals);
- (b) Chenille, damask, terry towelling, napped (high loft) material, cheesecloth, paint and flock prints;
- (c) Zippers, buttons, hooks, eyes, pins, staples, elastic bands, metal or plastic trim fusible linings or stiffeners, and other extraneous material;
- (d) Stains in accordance with E2.5 (c);
- (e) Stray ends or tattered parts protruding more than 50 millimetres; and
- (f) Seams heavier than four ply, not having a distinct ridge.

- E2.7.2 Wiping rags from sleeves, legs and body of garments, including pockets, shall be slit open (to avoid objects, excessive cleaners, paint, dirt, etc. caught inside). Collars and cuffs containing stiffeners shall be removed.
- E2.7.3 Only 5% of the wiping rags in a container may be smaller than 250 mm, but 95% of the wiping rags in the same container shall be larger than 200 mm, nor less than 0.15 square meters in area.
- E2.7.4 The rate of absorption shall be not more than 20 seconds for any wiping rag.
- E2.7.5 A tolerance totalling not more than 5% by weight per carton will be allowed for rags that do not meet the aforementioned requirements.
- E2.7.6 No tolerance will be allowed for rags that are deemed unsafe, e.g. pins, staples or sharp objects.
- E2.8 Items No. 1, 2, 3, & 4 shall be:
- (a) thoroughly cleaned and dried in accordance with good commercial laundering practice; and
 - (b) odour free.

E3. PACKAGING

- E3.1 Unless otherwise specified in the contract documents, wiping rags shall be packaged in cartons or re-sealable heavy polyethylene bags, containing either 20 pounds (9.07 kilograms) or 25 pounds (11.34 kilograms) net weight as follows:
- E3.2 Carton and polyethylene bags must be available to order on pallets or in single packages where required as follows:
- E3.2.1 Cartons shall:
- (a) be able to be stacked on shelves (at least 4 cartons high) while maintaining neat, stable and organized stacks when in storage.
- E3.2.2 Polyethylene bags shall be:
- (a) heavy polyethylene bags, approximately 4 mil thickness;
 - (b) bags dimensions: approximately 16" wide x 18" long x 8" high;
 - (c) wipers compression packed inside bag;
 - (d) bags must not expand when opened. When bag is laying flat and slit open (with an approximate 8" slit), it shall be able to dispense rags in a tissue box style;
 - (e) pallets to hold 20 bags to 40 bags;
 - (f) bags on pallet to be shrink wrapped securely for stability (around and over the top of the bags); and
 - (g) bags must be able to be stacked on shelves (at least 4 bags high) while maintaining neat, stable and organized stacks when in storage.
- E3.3 Pallet size shall be approximately 4' length x 4' width.

E4. DELIVERY

- E4.1 Goods shall be delivered on an "as-required" basis during the term of the Contract, f.o.b. destination, freight prepaid, to various locations within the City.
- E4.2 The Contractor shall confirm the delivery schedule with the User at least two (2) Business Days prior to delivery.

- E4.3 Table A of these Specifications, listing intended delivery locations, is provided for the convenience of the Bidder only. The City reserves the right to add or delete locations, within the boundaries of the City, or alter the type or quantity of good supplied to any location as required by changes in its operations during the term of the Contract.
- E4.4 Goods shall be delivered within five (5) Business Days of the placing of an order.
- E4.5 Goods shall be delivered between 8:30 a.m. and 2:00 p.m. on Business Days.
- E4.6 The Contractor shall deliver full orders to various locations throughout the City. Partial shipment of orders are not acceptable.
- E4.7 The Contractor shall off-load goods as directed at the delivery location.

TABLE A – DELIVERY LOCATIONS AND INVOICE ADDRESSES

Department	Ship to Location	Invoice Address
Fire Paramedic Service, Stores	2546 McPhillips Street	Fire Paramedic Service 5-151 Princess Street Winnipeg MB R3B 1L1
Public Works Building Services	Basement, Control Office, 510 Main St. Admin. Bldg. Attn: Dale Atkinson	Public Works Department 100 Main Street Winnipeg MB R3C 1A4
Public Works Stores Branch	1277 Pacific Avenue	Public Works Department 102-1155 Pacific Avenue Winnipeg MB R3E 3P1
Transit Stores	421 Osborne Street Stores Garage	Transit Department 421 Osborne Street Winnipeg MB R3L 2A2
Water & Waste Department	Stores, 598 Plinguet Street	Water & Waste Department 101-1155 Pacific Avenue Winnipeg MB R3E 3P1
	552 Plinguet Street	
Winnipeg Police Service, Garage	55 Princess Street	Winnipeg Police Service PO Box 1680, 151 Princess Street Winnipeg MB R3C 2Z7