



**CITY OF CAPE CORAL
UTILITIES DEPARTMENT**

QUALIFIED PRODUCTS LISTING

**TEMPORARY EROSION
CONTROL FABRIC**

SPECIFICATION NUMBER

02269.2.3.C

MINIMUM REQUIREMENTS:

02269. 2.3.C.

A. Fabric shall be woven or non-woven consisting of long-chain polymeric filaments or yarns such as polypropylene, polyethylene, polyester, or polyamid. The base plastic shall contain stabilizers and/or inhibitors to make the filaments resistant to deterioration due to ultra-violet light, heat exposure and chemicals. The fabric shall be free of any treatment that may significantly alter its physical properties. The edges of the fabric shall be salvaged or otherwise finished to prevent the outer yarn from pulling away from the fabric.

**B. Fabric shall have the following properties:
Parameter Standard Method Value
Grab tensile strength ASTM D 4632 100 lb.
Burst strength ASTM D 3786 200 psi
Apparent opening size ASTM D 4751 Between 200 and 70 sieve size**



PRODUCTS

TRENCATE: (MIRIFI)

OR CITY APPROVED EQUAL

THE USER IS SOLELY RESPONSIBLE FOR ASSURING
THAT HE OR SHE USES THE MOST RECENT REVISION

REVISION DATE
12/30/15