

GLENGARRY CHEMICALS LTD



33 Melford Dr. Unit # 6,
Scarborough On. M1B 2G6

Tel:416-757-1333
Fax:416-757-9793



TECHNICAL BULLETIN

Filter Cartridge Specifications

Glengarry Chemicals filter cartridges are made by diagonally winding a precise pattern of carefully selected fibers onto a centre core. This pattern is designed to create identical, tapered, spiral passageways. This provides progressive removal of particles from surface to core, or true depth filtration. It also creates a large contaminant holding capacity. By varying the wind pattern, cartridges can be manufactured for the removal of particles from 1/2 microns and greater.

Wound filter cartridges are available in many different fibers to meet a broad range of filtration applications. The fibers are supported by chemically resistant, rigid, metallic or non-metallic cores.

Polypropylene

Glengarry Chemicals wound polypropylene filter cartridges have a broad chemical compatibility and excellent resistance to micro-organisms. Available in FDA, Premium, and Industrial grades.

Maximum operating temperature of the polypropylene media is approximately 200 degrees F.

When integrated with a polypropylene core, maximum operating temperature is approximately 120 degrees F. When using a metal core, maximum operating temperature of the media can be attained,

Typical applications include the filtration of strong acids, concentrated alkalis, water and potable liquids.

Available in the Following micron ratings:

1/2, 1, 3, 5, 10, 15, 20, 25, 30, 50, 75, 100, 150.