ESCO PARTS
ABRASIVE WIRE CATALOG

GARY PULAWSKI
GPULAWSKI@EDGE-SWEETS.COM
616-453-5458 EXT 251

BLAKE LUDWICK
BLUDWICK@EDGE-SWEETS.COM
616-453-5458 EXT 221

OPTIONAL EXTERNAL WRAPPING
MAY REQUIRE ADDITIONAL LEAD TIME

- HIGH CARBON CONTENT STEEL [STANDARD]
- TUNGSTEN [STANDARD ON GLASS-WTT]
- STAINLESS STEEL
FINE-ESP
FINE COARSENESS ABRASIVE WIRE
RECOMMENDED FOR CUTTING FLEXIBLE POLYURETHANE FOAMS AND EXPANDED RESINS.

COMMONLY PROCESSED MATERIALS
- EXPANDED RESINS
- FLEXIBLE POLYURETHANE FOAM

DIAMETER
- 1.3 MM [0.051 IN] [AVERAGE DIAMETER]

LENGTH
- 2-12 METERS [6-39 FEET]

EXTERNAL WRAPPING
- HIGH CARBON CONTENT STEEL
MEDIUM-PUR
MEDIUM COARSENESS ABRASIVE WIRE
RECOMMENDED FOR CUTTING RIGID EXPANDED FOAMS

COMMONLY PROCESSED MATERIALS
● RIGID FOAMS
● RIGID EXPANDED POLYURETHANE
● EXPANDED POLYSTYRENE [EPS]

DIAMETER
● 1.4 MM [0.055 IN] [AVERAGE DIAMETER]

LENGTH
● 2-12 METERS [6-39 FEET]

EXTERNAL WRAPPING
● HIGH CARBON CONTENT STEEL
COMMONLY PROCESSED MATERIALS

- EXTRUDED POLYSTYRENE [XPS]
- FOAMULAR ®
- STYROFOAM ®

DIAMETER

- 1.5 MM [0.059 IN] [AVERAGE DIAMETER]

LENGTH

- 2-12 METERS [6-39 FEET]

EXTERNAL WRAPPING

- HIGH CARBON CONTENT STEEL
EXTRA HIGH COARSENESS ABRASIVE WIRE
RECOMMENDED FOR CUTTING REBONDED FOAMS

COMMONLY PROCESSED MATERIALS
● REBOND FOAMS

DIAMETER
● 1.5 MM [0.059 IN] [AVERAGE DIAMETER]

LENGTH
● 2-12 METERS [6-39 FEET]

EXTERNAL WRAPPING
● HIGH CARBON CONTENT STEEL
GLASS-WTT
TUNGSTEN CELLULAR GLASS ABRASIVE WIRE
RECOMMENDED FOR CUTTING FOAMGLAS [CELLULAR GLASS]

COMMONLY PROCESSED MATERIALS
● FOAMGLAS®
● CELLULAR GLASS

DIAMETER
● 1.5 MM [0.059 IN] [AVERAGE DIAMETER]

LENGTH
● 2-12 METERS [6-39 FEET]

EXTERNAL WRAPPING
● TUNGSTEN
PHENO-FEN

PHENOLIC RESIN ABRASIVE WIRE
RECOMMENDED FOR PHENOLIC RESIN

COMMONLY PROCESSED MATERIALS
● BAKELITE ®
● AROFENE ®
● MILEX ®

DIAMETER
● 1.4 MM [0.055 IN] [AVERAGE DIAMETER]

LENGTH
● 2-12 METERS [6-39 FEET]

EXTERNAL WRAPPING
● HIGH CARBON CONTENT STEEL

PHENOLIC RESIN ABRASIVE WIRE
RECOMMENDED FOR PHENOLIC RESIN

COMMONLY PROCESSED MATERIALS
● BAKELITE ®
● AROFENE ®
● MILEX ®

DIAMETER
● 1.4 MM [0.055 IN] [AVERAGE DIAMETER]

LENGTH
● 2-12 METERS [6-39 FEET]

EXTERNAL WRAPPING
● HIGH CARBON CONTENT STEEL

PHENOLIC RESIN ABRASIVE WIRE
RECOMMENDED FOR PHENOLIC RESIN

COMMONLY PROCESSED MATERIALS
● BAKELITE ®
● AROFENE ®
● MILEX ®

DIAMETER
● 1.4 MM [0.055 IN] [AVERAGE DIAMETER]

LENGTH
● 2-12 METERS [6-39 FEET]

EXTERNAL WRAPPING
● HIGH CARBON CONTENT STEEL

PHENOLIC RESIN ABRASIVE WIRE
RECOMMENDED FOR PHENOLIC RESIN

COMMONLY PROCESSED MATERIALS
● BAKELITE ®
● AROFENE ®
● MILEX ®

DIAMETER
● 1.4 MM [0.055 IN] [AVERAGE DIAMETER]

LENGTH
● 2-12 METERS [6-39 FEET]

EXTERNAL WRAPPING
● HIGH CARBON CONTENT STEEL

PHENOLIC RESIN ABRASIVE WIRE
RECOMMENDED FOR PHENOLIC RESIN

COMMONLY PROCESSED MATERIALS
● BAKELITE ®
● AROFENE ®
● MILEX ®

DIAMETER
● 1.4 MM [0.055 IN] [AVERAGE DIAMETER]

LENGTH
● 2-12 METERS [6-39 FEET]

EXTERNAL WRAPPING
● HIGH CARBON CONTENT STEEL
WOOL-WOL
MINERAL WOOL ABRASIVE WIRE
RECOMMENDED FOR CUTTING MINERAL WOOL, ROCK WOOL, SLAG WOOL, AND GLASS WOOL

COMMONLY PROCESSED MATERIALS
- OWENS CORNING THERMAFIBER ®
- ROXUL ROCKWOOL®

DIAMETER
- 1.5 MM [0.059 IN] [AVERAGE DIAMETER]

LENGTH
- 2-12 METERS [6-39 FEET]

EXTERNAL WRAPPING
- HIGH CARBON CONTENT STEEL