
Cutting & Grinding Fiberglass

For technical assistance call: 864-646-3000

Tools recommended for cutting and grinding Fiberglass

Dewalt 4 ½" Angle Grinder – Model DW402

Dewalt 4 ½" Rubber Backing Pad – Model DW4940

Dewalt 4 ½" x 7/8" Fibre Discs – 36 Grit – Model DW4535

Dewalt 4 ½" Backing Flange – Model DW4706

Dewalt 4 ½" x 7/8" Dry-Cut Diamond Blade – Model DW4701

Instructions for cutting and grinding Fiberglass

1. Mark all the lines to be cut on the part with a #2 or darker pencil.
2. Put the backing flange and dry-cut diamond blade on the angle grinder.
3. Cut through the fiberglass slightly outside of the line, being sure to hold the angle grinder so that the dust and fiberglass particles spin away from the body. Always wear safety glasses, earplugs, dust mask and work gloves with cutting or grinding fiberglass.
4. Remove the backing flange and dry-cut diamond blade and replace with the rubber backing pad and a 36-grit fibre disc.
5. Carefully grind fiberglass completely to the line being sure to hold the angle grinder so that the dust and particles spin away from the body.