

Cold shop

Loose Grits

GLASSWORKS SERVICES LIMITED (Silicon carbide grits, oxides, etc.)
DONCASTER, UK
TELEPHONE: 01709 770801
FAX: 01709 770803
E-MAIL: enquiries@glassworksservices.co.uk
<http://www.glassworksservices.co.uk/index.html>

Lapmaster Wolters U.K. Ltd. (Aluminum oxide and silicon carbide grits, dressing sticks)
<http://www.lapmaster.co.uk/>

Rubber sanding blocks

York Abrasives, UK
<https://www.cromwell.co.uk/YRK2454000K>

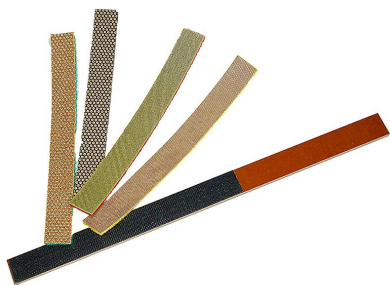


Can be shaped to get into awkward corners

<http://uk.farnell.com/cleaning-block/block-material/rubber/pg/110147488>

His Glassworks (all sorts)
91 Webb Cove Road
Asheville, NC 28804 USA
Ph: 828-254-2559 or 800-914-7463
fax: 828-254-2581

<http://www.hisglassworks.com>



Great for accurate bevelling!

<http://www.hisglassworks.com/shop/hand-grinding/3m-diamond-files/velcro-files/3m-3-4-inch-by-7-inch-velcro-diamond-strip-set-html.html>

Angle grinders

Suhner Rotomax 1.5 large flexi shaft (digital speed control)

Suhner Rotofera (manual speed control)

Cable 12mm x 2 meters long (half inch X 7 feet)

Hand piece: TALM 1:1 or 1:2 hand piece with central water feed -The main speed used is 3,200 RPM for 1:1, this seems optimal for most 100mm (4 inch) disks on the market.

Or TALM 2:1 hand piece with central water feed – main speed 5,700RPM.

Mini Suhner air tool: Suhner LPB-12 with water feed (I think this has been discontinued, but it's still available without water feed)

http://www.suhner.com/site/index.cfm?id_art=75537&&vsprache=EN

SUHNER UK Ltd.

Unit 1 Pool Road Business Centre
Nuneaton, Warwickshire
England, CV10 9AQ.

Telephone: +44 (0)24 76 384333

Fax: +44 (0)24 76 384777

[Email: info.uk@suhner.com](mailto:info.uk@suhner.com)

Quick Q-6R Air Powered Wet Polisher from DK Holdings

DK Holdings (diamond pads, diamond sheets, files, air tools, electric angle grinder)

Station Approach

Staplehurst, Tonbridge TN12 0QR, UK

Tel: +44 (0)1580 891662

fax +44 (0)1580 892724

<http://www.dk-holdings.co.uk/>

sales@dk-holdings.co.uk

Grinding and polishing discs

<https://www.dk-holdings.co.uk/stone/ceradisc.html>

Backing pads

I like a choice:

Very soft rubber backing pad

Medium rubber backing pad

Hard rubber backing pad

Aluminium backing pad for flat surfaces (I prefer the hard rubber)

EBAY UK:

http://www.ebay.co.uk/itm/261281646070?_trksid=p2057872.m2749.l2649&var=560224483810&ssPageName=STRK%3AMEBIDX%3AIT

copper bonded rough discs for angle grinder

<https://www.ebay.co.uk/itm/4-5-M14-Electroplated-Diamond-Cutting-Grinding-Disc-Saw-Blade-For-Marble-Granite/203050864726?hash=item2f46c65056:g:W5EAAOSwt4Ra2HzM>

for REALLY rough grinding/sawing

<http://stores.ebay.co.uk/diamondtooluk/>
backing pads etc

http://stores.ebay.co.uk/Woolsbridge-Warehouse/_i.html?_nkw=dry+diamond+polishing&submit=Search&_sid=184879923
cheap pads for angle grinder (yes, I use the “dry” pads, but I do use them wet.)

<https://www.ebay.co.uk/itm/Dual-Side-Grit-Knife-Sharpener-Whetstone-Sharpener-Water-Wet-Stone-1000-6000-/372858201828?var=&hash=item56d014a6e4>
dressing stones

B and H Services (Diamond engraving bits)
2 Pilton Place
CARDIFF CF14 3DS
GREAT BRITAIN
Tel: 02920214252 MOBILE: 07404594408
E-mail: Toby Wilkins at bandhservices@hotmail.co.uk
<http://homepage.nflworld.com/colin.hayward/>

CZECH REPUBLIC:

POLPUR s.r.o. (polpur wheels for lathe, grits, cerium, diamond wheels, Felt wheels etc.)
Kudrnáčova 1287, 511 01 Turnov, Czech Republic
tel : +420 481 311 581, 312 581, fax : +420 481 313 581, e-mail : polpur@polpur.cz
<http://www.polpur.cz/>

Machinery:

<http://www.bohemia-machine.cz/products/cz/bmk1.php?menu=3> (Large lathe)
<http://www.bohemia-machine.cz/products/cz/beltgrind.php?menu=3> (Belt sander)
<http://vid-glasspartner.com/?pcz=5> (diamond wheels for lathe)
www.alca.cz (belts – in Czech only)
www.rover-lbc.cz (belts, diamond drill bits)

Kurt Merker Kehlheim
Elsterstr. 6
93309 Kelheim, Germany
ph +49(0)9441 3355
<http://www.merker-kmk.com/>
info@merker-kmk.com

USA
His Glassworks
91 Webb Cove Road
Asheville, NC 28804 USA
Ph: 828-254-2559 or 800-914-7463
fax: 828-254-2581

Plaster etc

Special Plasters

(they also sell Crystalcast, they call it SRS Glass casting investment– **make sure you do not accidentally buy a plaster called Crystacal or Crystacast!!!!!!**)

Unit 2 Benson Road

Hockley
Birmingham
West Midlands B18 5TD
Email: info@specialplasters.co.uk
Phone 0121 515 1555
Fax - 0121 515 4567
<http://www.specialplasters.co.uk/index.php>

(CZ

<http://www.flava.cz/index.php?n=&go=shop&id=2312&cat=210&cat1=210> (marmorite plaster blue type 3)
<http://www.spofadental.com/cz/produkty/category-list/product-family-list/modelove-a-formovaci-hmoty/sadry/mramorit-blue/productfamily/MramoritBlue>)

Castable refractory cement

Ultra Express 45
Wrightcast LC16AC (takes 2 days to dry)
KS4
(I prefer the Ultra Express, but it's not always available)

IMS insulation
lynsey.schrader@ims-insulation.com
<http://www.ims-insulation.com/>

Crystalcast Mouldmix

Goldstar powders/Goodwin Refractory

<https://www.goldstarpowders.com/products/industrial-glass>

Goodwin Refractory Services Ltd
Spencroft Road,
Newcastle-under-Lyme,
Staffordshire,
ST5 9JE,
United Kingdom

Phone:
+44 (0) 1782 66 36 00

Email:
info@grscastingpowders.com

GLASS

Bullseye Glass in the UK

www.glassstudiosupplies.co.uk/
<https://www.warm-glass.co.uk/>

CZ

Rudolf Bañas

Rádlo 256
46803 RÁDLO
CZECH REPUBLIC
mobile - +420 731 118 759
e-mail: ruda.banas@tiscali.cz
web: www.banasglass.com

Batch (for melting glass in a furnace or crucible)

UK

MRJ Furnaces Ltd (Glasma batch)

Bordesley Hall

Alvechurch

Birmingham

B48 7QA

Telephone: +44 (0)1527 61100

Fax: +44 (0)1527 61110

Email: help@mrjfurnaces.co.uk

<http://www.mrjfurnaces.co.uk/mrjfurnaces.co.uk/home.html>

Sweden

GLASMA AB (pelletised batch)

Langgatan 22

SE-361 31 Emmaboda

SWEDEN

Phone: +46 471 48 150

Fax: +46 471 33 391

info@glasma.se

www.glasma.se

WAX

microcrystalline wax

beeswax

soft modelling wax

<https://www.britishwax.com/products/casting-wax>

Poth Hille & Co Ltd.

Unit 18 Easter Industrial Park

Ferry Lane South

Rainham

Essex

RM13 9BP

Tel: +44 (0)1708 526 828 Fax: +44(0)1708 525 695

<http://www.poth-hille.co.uk>

www.tiranti.co.uk

Pyrometer (for example Omega HH12A or HH309A)

<http://www.omega.com>

Detailed instructions on what exactly to buy: Bullseye [TechNotes 7: Monitoring Kiln Temperatures for Successful Annealing](#)

Sculptor's tools and materials

Alec Tiranti Ltd:

Mail Order & Showroom:
3 Pipers Court, Berkshire Drive,
Thatcham, Berkshire,
RG19 4ER, UK.
Tel: 0845 123 2100
Fax: 0845 123 2101
e-mail: enquiries@tiranti.co.uk

Shop also at:

27 Warren Street, London
W1T 5NB, UK.
Tel: 020 7380 0808
Fax: 020 7380 0808

www.tiranti.co.uk

<http://www.tilgear.info/> (woodworking tools, general tools, clamps, hot wire, etc)

Steel Laser cutting

UK:
Cutting Technologies Limited
Zenith Park
Whaley Road
Barnsley
S75 1HT
Tel: 01226 283322
Fax: 01226 283355
email: service@cut-tec.co.uk
www.cut-tec.co.uk

Casting studio in Czech republic:

LHOTSKY > Mold Melted Glass Studio
<http://www.lhotsky.com/>