

**C.D.S. CONSULTANTS
BWLCH TOCYN FARMHOUSE
BWLCH TOCYN
ABERSOCH
GWYNNED
NORTH WALES
LL53 7BN**

COSH DATA SHEET FOR VALOMAT

MESH SIZES AVAILABLE

ABRASIVE GRIT STANDARDS OF VALOMAT

<u>MESH NO.</u>	<u>SIZE MM</u>
8	2.38-2.83
10	2.00-2.38
12	1.68-2.00
14	1.41-1.68
16	1.19-1.41
20	1.00-1.19
24	0.71-0.84
30	0.59-0.71
36	0.50-0.59
46	0.35-0.42
54	0.279-0.35
60	0.25-0.297
70	0.21-0.25
80	0.177-0.21
90	0.149-0.177
100	0.125-0.149
120	0.105-0.125
150	0.074-0.105
180	0.062-0.088
220/240	0.053-0.074

PRODUCT DATA SHEET

PRODUCT NAME: VALOMAT

MAIN INTENDED USES

ABRADING for stainless steel.

PHYSICAL AND CHEMICAL PROPERTIES

Average chemical analysis tested on average size 40/60

BA PERCENTAGE %

Al_2O_3 95

SiO_2 0.6 – 1.2

TiO_2 3.0 – 3.5

Fe_2O_3 0.4 Maximum

**Calcium Magnesium Oxide
 CaO/MgO 0.6**

**Sodium/Potassium
 $\text{Na}_2\text{O/K}_2\text{O}$ traces**

Density S.G. 3.95

Shape Cubical

Colour brown

Hardness Knoop 1002000

MAY 13 TH 2004

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