



AUGUST 2018  
PRODUCT DATA SHEET

# ARDEX COARSE AGGREGATE

**Coarse 3mm aggregate to bulk out smoothing compounds**

ARDEX Coarse Aggregate is a dry, pre-packed 3mm graded aggregate for use with ARDEX subfloor smoothing compounds where thicker applications are required.

Type	Graded dry limestone aggregate
Source	Derbyshire, United Kingdom
Composition	Limestone
Grain Shape	Angular to Sub Angular



Reg No. FM 01207

EMS 565427

OHS 628374

ARDEX UK LIMITED  
Homefield Road, Haverhill, Suffolk CB9 8QP UK.  
Telephone: +44 (0)1440 714939  
Fax: +44 (0)1440 716640  
Email: [technical\\_admin@ardex.co.uk](mailto:technical_admin@ardex.co.uk)  
ARDEX online: [www.ardex.co.uk](http://www.ardex.co.uk)

# ARDEX COARSE AGGREGATE

## Coarse 3mm aggregate to bulk out smoothing compounds

Chemical analysis of the raw material	CaCO <sub>3</sub> (Phr EUR)	≥	98.4%
	Pb (Voltametry)	≤	20 ppm
	As (Phr EUR)	≤	15 ppm
	F (BS6463-102)	≤	350 ppm
	Hg (ICP MS)	≤	0.1 ppm
	Cd (Voltametry)	≤	2 ppm
	HCl insoluble content (BS6463-1)	≤	1.0 %
	Dioxin (1)	≤	0.5 ng/kg
	Dioxin (2)	≤	0.75 ng/kg
	Sum of dioxin like PCB's †	≤	1 ng/kg
Moisture (when packed)	(ISO 787/2)	≤	0.5%
Sieve residue > 4mm	(ISO 2591-1)	≤	2%
Sieve residue > 2mm	(ISO 2591-1)	≥	85%

### Notes:

1) Dixoins [sum of polychlorinated dibenzo-*para*-dioxins (PCDDs) and polychlorinated dibenzofurans (PCDFs) expressed in World Health Organisation (WHO) toxic equivalents, using the WHO-TEFs (toxic equivalency factors, 2005) (1)]

2) Dixoins [sum of polychlorinated dibenzo-*para*-dioxins (PCDDs), polychlorinated dibenzofurans (PCDFs) expressed in World Health Organisation (WHO) toxic equivalents, using the WHO-TEFs (toxic equivalency factors, 2005) (2)]

† Sum of dixoins and dioxin-like PCBs (sum of polychlorinated dibenzo-*para*-dioxins (PCDDs), polychlorinated dibenzofurans (PCDFs) and poly-chlorinated biphenyls (PCBs) expressed in World Health Organisation (WHO) toxic equivalents, using the WHO-TEFs (toxic equivalency factors), 2005 (2))

Pack size: 25kg

TECHNICAL ADVICE HELPLINE  
01440 714939  
ARDEX online  
[www.ardex.co.uk](http://www.ardex.co.uk)