



# TECHNICAL DATA SHEET

## Sands and Aggregates

RJ 8.20D

<b>Product Name:</b>	Hornton Brown	
<b>Petrological Type:</b>	Jurassic Limestone	
<b>Description:</b>	Sieved Limestone Dust	
<b>Chemical Analysis:</b> (% passing typical)	Silica:	3.17
	Alumina:	0.25
	Iron	1.85
	Calcium(CaO):	51.86
	LOI:	41.90
<b>Partial Analysis:</b>	Calcium carbonate	92.62
<b>Physical Properties:</b>	N/A	
<b>Grading Analysis:</b> (% passing typical)	10mm	100.00
	10mm	100
	5mm	100
	3.35mm	100
	2.36mm	100
	1.18mm	99.32
	600µm	60.82
	300µm	31.62
	150µm	14.78
	75µm	6.36
<b>pH:</b>	9.0	



# TECHNICAL DATA SHEET

## Sands and Aggregates - Hornton Brown 2.36

RJ 8.23DF

<b>Product Name:</b>	Hornton Brown <2.36mm	
<b>Petrological Type:</b>	Jurassic Limestone	
<b>Description:</b>	Sieved Limestone Dust	
<b>Chemical Analysis:</b> (% passing typical)	Silica:	3.17
	Alumina:	0.25
	Iron	1.85
	Calcium(CaO):	51.86
	LOI:	41.90
<b>Partial Analysis:</b>	Calcium carbonate	92.62
<b>Physical Properties:</b>	N/A	
<b>Grading Analysis:</b> (% passing typical)	10mm	100
	5mm	100
	3.35mm	99.99
	2.36mm	99.94
	1.18mm	89.14
	600µm	71.26
	300µm	51.80
	150µm	31.76
	75µm	17.51
<b>pH:</b>	9.0	