

DISTILLING MALTS

# HEAVILY PEATED MALT

**BAIRDS MALT**  
QUALITY MALT SINCE 1823



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## HEAVILY PEATED MALT



The most intense smoky character of our peated range, our Heavily Peated Malt is used to create some of the most smoke-rich whiskies in the world. At the end of the germination process, the malt is then partially kilned and then we introduce the peat smoke for 65-70 hrs. This is the point at which our Peated Malt really takes on a unique character; and what sets us apart from others trying to match the traditional process that we have perfected over decades. Peated Malt is produced from conventional two-row spring barley which has peat reek introduced during the kilning stage. Historically, this would have taken place as peat would have been burned to fire the kilns in parts of Scotland. The malts produced today have characteristic peaty flavours and aromas originating from the phenolic compounds imparted by the peat reek. Peated Malt may also occasionally be used as a small inclusion in brewers' mashes to produce beer with a smoked character. The Inverness peating plant can manufacture peated malt in a range of intensities, including at the very high phenolic levels typically required by some Islay distillers. The peat smoke is absorbed onto the surface of the drying malt which, when processed, imparts the smoked peaty flavour to the finished product.

### TYPICAL ANALYSIS

	IOB	EBC	ASBC
MOISTURE % MAX	5	5	5
EXTRACT DM (MIN)	310	81.5	81.5
COLOUR RANGE °EBC/°SRM	3.0 - 4.0	3.5 - 4.5	1.5 - 2.0
TOTAL NITROGEN/PROTEIN % DM (MAX)	1.55	1.55	9.7
SNR/KI/ST RATIO	36.0 - 42.0	40.0 - 45.0	40.0 - 45.0
DIASTATIC POWER °IOB/°WK/°L (MIN)	60	215	65

### DETAILS

**SUGGESTED USE:** Used for highly peated distilled spirit production

**FLAVOUR PROFILE:** Phenol levels of 35 - 45ppm impart peated character to final distilled spirit

**INCLUSION RATE:** Up to 100%

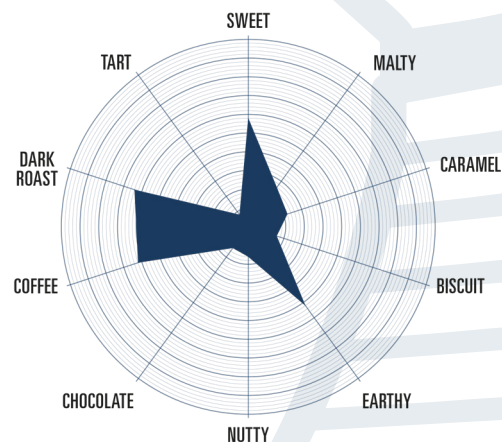
**AVAILABLE PACKAGING:** n/a

Find this malt, and our full range of malts on our website at:  
[www.bairds-malt.co.uk](http://www.bairds-malt.co.uk)

**WWW.BAIRDS-MALT.CO.UK**

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### TASTING WHEEL



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