



Fire Blocks FAQ's



Q: What are Pyro Fire Blocks?

A: Pyro Fire Blocks are long burning solid fuel blocks designed for use in controlled environments, i.e. poultry brooders. The blocks are formulated to ensure safer emissions and consistent steady heat output over a longer period of time without replenishment.

Q: How long do they burn for?

A: Typically a minimum of 4 hours, can last up to 6 hours. This is a variable and that's why we do not prescribe a burning time as there are many variables which affect burning, including venting, drafts, insulation e.t.c.

Q: What are they made from?

A: All our products are made from biogenic waste, namely agricultural such as; sugarcane bagasse, wood processing waste, peanut shells and especially coffee waste. All our products are deforestation free!

Q: Are they smokeless?

A: Yes, Pyro Fire Blocks are smokeless as they undergo a process of partial digestion and carbonisation to remove any inherent VOC's (Volatile Organic Compounds) in the raw materials we use. Furthermore, our products are nitrate and petrochemical free, to ensure a safe clean burning product.

Q: When is the best time to use them?

A: As a product designed to displace the use of charcoal (malasha), the simple answer would be, any application where charcoal is used in an agricultural setting. Typically, these applications are used at the early stages of livestock development, where heating is required.

Q: Why are they better than charcoal (malasha)?

A: In addition to being deforestation free, Pyro Fire Blocks burn cleaner and longer and have a significant reduction in chick mortality rates. Whilst charcoal is a great source of heat, it has much shorter burning time and much higher oxygen demands. This inconsistent burning, rapidly consumes available oxygen giving rise to the formation of carbon monoxide, largely contributing to chick mortality. Pyro Fire Blocks are fluted for maximum airflow and thermo-dynamic, which simply cannot be achieved with charcoal.

! All fuels consume oxygen. DO NOT BURN IN UN-VENTILATED AREAS !