

Manure Solids Bedding: Comfort, Cost & Control



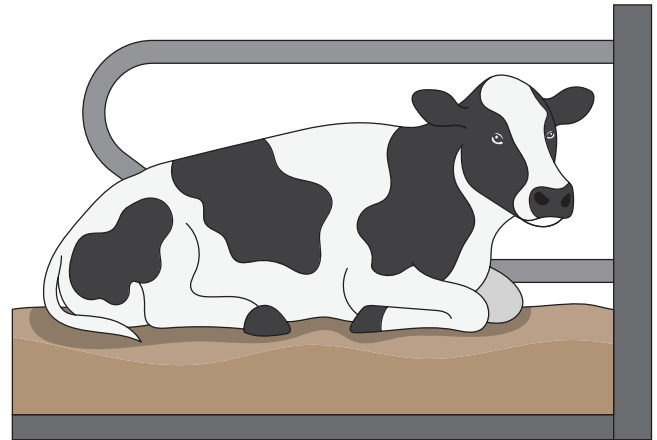
Cost-effective. Comfortable. Widely Used.

Dried manure solids offer dairies a cost-effective way to reuse an on-farm material as soft, comfortable bedding. Their performance depends on controlling moisture and maintaining stalls consistently.

26 - 28%

of U.S. dairies use
manure solids bedding

Maintain stalls regularly and provide at least 6 to 8 inches of soft bedding to support cow comfort and maximum lying time.



Could dried manure solids be the right bedding choice for your dairy? Here's what to consider.

Advantages



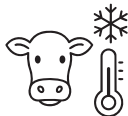
On-farm supply provides cost-effective bedding



Soft, deep material improves cow comfort



Recycled material reduces environmental impact



Natural warmth provides better winter comfort

Challenges



Organic material poses a higher bacteria risk



Difficult to keep dry in humid conditions



Bedding requires consistent daily management

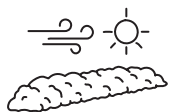


Bedding conditions can impact somatic cell count

Managing Manure Solids

Preparing manure solids for bedding starts with reducing moisture. Farms can use natural drying methods or mechanical dewatering and drying equipment to create drier bedding that is easier to manage and helps keep cows cleaner.

Natural Drying

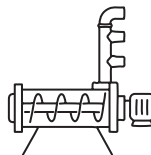


Windrowing

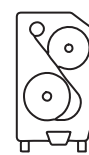


Composting

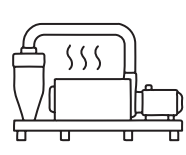
Mechanical Drying



Screw press



Roll press



Manure
bedding dryer

SUCCESS = MOISTURE CONTROL + DAILY MANAGEMENT

Cleaner cows. Lower SCC. Better Performance.