

Hexa-Cover® Floating Cover Qualifies for EQIP Funding





Hexa-Cover[®] Floating Cover

for controlling such things as: Odor Emission Heat loss Evaporation Organic / Algae growth Bird Deterrent



Hexa-Cover[®] Floating Cover R114 is manufactured in North America

HEXA-COVER[®]

Since its launch in 2004, the Hexa-Cover® Floating Cover has grown to be the leading solution for floating covers.

The unique and patented Hexa-Cover[®] Floating Cover is a brilliant cover on almost any kinds of liquids.

Hexa-Cover[®] Floating Cover is the ideal solution for **eliminating** such things as:

- Evaporation
- Organic / Algae growth
- Emission
- Odor
- Heat loss

Today Hexa-Cover[®] Floating Cover is in use on all forms of basins, lagoons, reservoirs, containers, ponds and tanks and is used in several applications within i.e.:

Agriculture

Storage facilities Biogas plants Slurry/Manure tanks (pigs, cows, poultry, mink) Drinking through

Water

Reservoirs for Fire Protection Reservoirs for irrigation water Reservoirs for collected surface water reuse Bird deterrent Spill over tanks Wastewater tanks and reservoirs Cooling / process water reservoirs Reserve water reservoirs Compensation tanks Water Settlement Lagoons

Leachate Decoction

Chemical tanks Oil



Triple E Farms, Altona, IL 61414:

For controlling odor and emission from ammonia, David Erickson, chose Hexa-Cover® Floating Cover for his slurry tanks.

"I installed the Hexa-Cover[®] Floating Cover on my new 67' diameter Slurrystore in June 2009. It spread out just like the company video shows!

I have another Slurrystore that I try to maintain a straw bio-cover on. The Hexa-Cover® Floating Cover structure has less odor because its surface is almost completely covered while some of the straw has sunk or moved in my other structure. The straw also adds to the solids in the structure.

The Hexa-Cover[®] Floating Cover looks like they will last a long time. I believe that over time, the Hexa-Cover[®] Floating Cover will be more economical and more effective than a bio-cover. Unlike a bio-cover or fabric cover, the Hexa-Cover[®] Floating Cover should also be maintenance free for many years" ends David Erickson.



Bob Heers, Owatonna, MN 55060, USA:

"We have found the Hexa-Cover[®] to be simple and effective solution for covering our manure pit. The individual tiles disperse across the entire surface and align themselves to form a free floating cover that requires no maintenance or upkeep. Our experience leads us to believe that this cover is virtually indestructible and will have a extremely long lifespan" - Bob Heers, Heers Family Farm, Owatonna

(Installation during wintertime /

frost)



Koster, IL 61251 chose Hexa-Cover[®] Floating Cover for 2 slurry tanks for controlling odor and emission

VonHolten, IL 61251 chose Hexa-Cover[®] Floating Cover for 2 slurry tanks for controlling odor and emission

HEXA-COVER® (COVER YOUR LIQUIDS)

Hexa-Cover[®] Floating Cover:

Can be installed in both empty and full (max 5 meter drop)



Hexa-Cover® Floating Cover:

"Sloped walls": At changes in the level of the liquid, the Hexa-Cover® Floating Tile will automatically be activated and create a coherent cover



Hexa-Cover[®] Floating Cover: Effective, easy, maintenance free and long lived



Picture: 3500 m2 reservoir

Hexa-Cover® Floating Cover:

Hexa-Cover[®] Floating Cover come in big-bags, or in containers.

The tiles are simply poured onto the surface, where after the Hexa-Cover[®] Floating Cover automatically distribute and create a coherent cover





Hexa-Cover[®] Floating Cover: Very easy and simple installation





The Hexa-Cover[®] Floating Cover ensure:

- Up to 99,9% coverage of the surface
- Up to 95% reduction of evaporation from water surfaces
- Up to 95% stable and constant reduction of emission (i.e. ammonia)
- Up to 90% stable and constant reduction of odors
- Noticeable reduction in organic growth such as algae, weeds etc.
- Noticeable reduction in heat loss

Features and benefits:

- Storm resistance (R114 testet up to 32m/s)
- Ease of installation, no need for any special equipment
- Installation on both full and empty "tank"
- Automatic distribution of floating tiles on liquid surface
- Automatic adaption to changes in the level
- Fits to all shapes and geometries
- Easy adaption to bigger/smaller surfaces by adding/removing tiles
- 360° free and unlimited access to the liquid for e.g. measuring, emptying or stirring
- Life expectancy of 25 years
- Favourable price
- No running cost
- No repair cost
- No maintenance cost
- No insurance cost
- Significant reduction of heating cost
- Represent a substantial value if sold secondhand
- Unaffected by rain, snow and frost
- Allows installation of aeration to ensure aerobic conditions are maintained
- "Invisible" the solution does not disfigure the landscape

The Hexa-Cover[®] Floating Cover is also the environmental friendly solution as it is manufactured of 100% recycled plastic without any use of Freon or other harmful materials.

The Hexa-Cover[®] Floating Cover;

- Is the solid, robust and long lasting solution
- Has no weak spots, no blow- /injection holes
- Has no hollow areas that eventually will break
- Consists of 6,8 kg PP/m2 (R114)

The Hexa-Cover[®] Floating Cover come in two version:

Hexa-Cover[®] Floating Cover "R90":

Diagonal measure	180 mm	7.09 in
Height	50 mm	1.98 in
Weight	120 g	.265 lb
No. per	m ² : 43	ft ² : 4

Big Bags:		
1,3 x 1,3 x 2,5 m	55 m ²	285
4.27 x 4.27 x 8.2 ft	592 ft ²	628

Hexa-Cover[®] Floating Cover "R114":

Diagonal measure	228 mm	8.98 in
Height	70 mm	2.75 in
Weight	243 g	.535 lb
No. per	m ² : 28	ft ² : 2.6

Big Bags:

1,3 x 1,3 x 2,5 m	42m²	285 kg
4.27 x 4.27 x 8,2 ft	452 ft ²	628 lb



kg

lb

For further info: Hexa-Cover, Inc 3630 Peachtree Road NE, Suite 920 Atlanta GA 30326, USA Tel + 1 (404) 835-9424 info@hexa-cover.com www.hexa-cover.com