

## Specifications:

AQ29 Self-supporting covers for slurry stores

AQ30 Floating covers for slurry stores and lagoons

### AQ29 Self-supporting covers for slurry stores

#### Payment rate

£61.00 per square metre

#### Aim

To help reduce the risk of air pollution by reducing ammonia emissions from slurry stores.

#### Eligibility

This item is for existing above ground circular stores. You cannot use this item:

- to roof existing square/rectangular slurry stores;
- for floating covers;
- to cover structures other than slurry stores.

Prior to approval of the grant you will receive a visit from a farm adviser who will provide written advice on the most suitable cover for your circumstances and wider (non-binding) advice about reducing ammonia emissions. They will also advise on whether your store can take a cover and conforms to the Water Resources (Control of Pollution) (Silage, Slurry and Agricultural Fuel Oil) (England) Regulations 2010 ([www.gov.uk/guidance/storing-silage-slurry-and-agricultural-fuel-oil](http://www.gov.uk/guidance/storing-silage-slurry-and-agricultural-fuel-oil)) and as amended 2013 (SSAFO).

Consult the Environment Agency, obtain any necessary consents, and submit a copy of their advice, together with any consents, with your claim.

Check with your Local Planning Authority whether planning consent is needed and submit a copy of their advice, together with a copy of any consent, with your claim.

A specialist supplier or tank manufacturer should be consulted

### Specifications

All specifications are mandatory.

#### Specification

Self-supporting covers/roofs must conform to the Water Resources (Control of Pollution) (Silage, Slurry and Agricultural Fuel Oil) (England) Regulations 2010 ([www.gov.uk/guidance/storing-silage-slurry-and-agricultural-fuel-oil](http://www.gov.uk/guidance/storing-silage-slurry-and-agricultural-fuel-oil)) and as amended 2013 (SSAFO). They must have a minimum design life of 20 years (with maintenance) and satisfy the relevant British Standards. It is your responsibility to examine copies of the relevant standards and use the most up to date version.

Install a rain proof self-supporting cover when the store is empty, supported above the slurry store and fastened by tensioners to the side of the tank.

Ensure the tank is structurally sound to support the cover.

Display appropriate signs to warn of the dangers of confined spaces and fragile covers.

Ensure that rainwater is directed away from the slurry store into a clean water drain or rainwater harvesting system.

## AQ30 Floating covers for slurry stores and lagoons

### Payment rate

£11.20 per square metre.

### Aim

To help reduce the risk of air pollution by reducing ammonia emissions from slurry stores.

### Eligibility

This item can only be used to cover existing slurry store or lagoons.

Prior to approval of the grant you will receive a visit from a farm adviser who will provide written advice on the most suitable cover for your circumstances and wider (non-binding) advice about reducing ammonia emissions. They will also advise on whether your store can take a cover and conforms to the Water Resources (Control of Pollution) (Silage, Slurry and Agricultural Fuel Oil) (England) Regulations 2010 ([www.gov.uk/guidance/storing-silage-slurry-and-agricultural-fuel-oil](http://www.gov.uk/guidance/storing-silage-slurry-and-agricultural-fuel-oil)) and as amended 2013 (SSAFO).

Consult the Environment Agency, obtain any necessary consents, and submit a copy of their advice, together with any consents, with your application.

Check with your Local Planning Authority whether planning consent is needed and submit a copy of their advice, together with a copy of any consent, with your application.

### Other information

Drains should take rainwater from the cover, making sure it doesn't mix with effluent, and transport it to clean water ditches and drains. A pump may be needed to help transport the water.

## Specifications

All specifications are mandatory

### Specification

Floating covers must confirm to the Water Resources (Control of Pollution) (Silage, Slurry and Agricultural Fuel Oil) Regulations 2010 ([www.gov.uk/guidance/storing-silage-slurry-and-agricultural-fuel-oil](http://www.gov.uk/guidance/storing-silage-slurry-and-agricultural-fuel-oil)) and as amended 2013 (SSAFO). They must have a minimum design life of 5 years (with maintenance) and satisfy the relevant British Standards. It is your responsibility to examine copies of the relevant standards and use the most up to date version.

Install a rainproof, floating, cover on a store or tank when the store or tank is empty.

Ensure the tank or earth banks of a lagoon are structurally sound to support the cover and fastening implements.

Ensure that rainwater is directed away from the cover into a clean water drain or rainwater harvesting system.

Ensure the cover is secured to avoid wind damage and to ensure rainwater running off the cover and contaminated effluent are not able to mix.

The cover may be placed on floats, depending on the surface area of the slurry to be covered.

Display appropriate signs to warn of the dangers of confined spaces and fragile covers.