

ConCover 180NS

"The Non-Setting Alternative for Long Lasting Cover"



☆ ConCover 180 ☆ ConCover SW ☆ ProGuard SB ☆ ProGuard IIB ☆ ProGuard IIB+ ☆ SuperSeal 40 ☆ SuperPlus SW ☆

DESIGNED FOR USE AS:

- Initial Waste Layer Cover In New Cell
- Less Expensive Alternative To Geomembrane Covers
- Spray on Demand Version of our ConCover 180
- Daily Cover For Contaminated Sediment & Hazardous Waste Excavation
 - Fugitive Dust Control Media On Hazardous Site
 - Suppressing Odors – Sludge Pond, Other Conditions
- Cover Over Temporary Soil to Minimize Oxygen Penetration Where Active Gas Collection Systems Exist
- MSW Cover Material During Extreme Weather: Hurricanes, Flooding, Torrential Downpours
- Support Membrane For Vegetation Growth Excellent In Rain, Droughts, Hurricanes
- Horizontal Cover Layer Minimizing the Penetration Of Oxygen Into Bailfill Landfills To Reduce The Chance Of Fires
- Steep Slope Stabilization & Erosion Control
- Coating for Sediment Under Water



PRODUCT DESCRIPTION

ConCover 180NS is a patented, highly advanced 'Air Entrained' sprayable slurry. It creates an impervious barrier up to 3 inches (7.5 cm) in thickness that can last 12-18 months or longer.

ConCover 180NS is a Two-Component System, consisting of chemical 'A' bags and a recycled paper and wood fiber matrix blend 'B' bag. ConCover 180NS is biodegradable and non-toxic (HMIS rated '0' for health, fire & reactivity) with recycled materials making one of the greenest & safest products in the world.



PROJECT REFERENCES

WRG Ash Piles as shown in the Photos on the front

FEATURES & BENEFITS

Re hydrates and helps shed water

- Helps keep water out of areas of the landfill, ash piles and contaminated Sediments

Excellent Durability

- Lasts up to 24 months
- Has survived hurricanes; including a 3-day underwater

submersion

- Excellent erosion protection on outside slopes of landfills

Adheres to vertical surfaces and all kinds of substrates

- Excellent long term cover for bail fill landfills
- Best technology to control odors when excavating old waste
- Excellent in controlling fugitive dust from contaminated sediment

Capable of sinking 2-5 inches of water

- Allows product to be applied over ponding water
- Excellent odor control for contaminated sediment excavation
- Provides odor control after water evaporates

ConCover 180 closed cell air entrained bubbles help:

- Protects seeds from drought and heavy rain while supporting seed growth
- Create a barrier to suppress escaping VOC's and other gases
- Reduce the permeation of oxygen into cells where gas is being collected
- Provide a less expensive alternative to plastic scrim or welded seam geotextile
- Suppress odors from sludge ponds where solids are 50 to 60%

Soil vs. ConCover 180

ConCover VOC & Gas suppression compared to traditional soil cover

