DuraSip LLC
Manufacturer of Phenolic Laminates and Panels

SIPA Spring Meeting
April 28-30 2014
Ft Lauderdale Fl

Presented by Eric Habben
320 Front Street
Union, MS 39365
www.durasip.com
Composite Skinned Houses

1999 Reno, Nevada

2011 Luanda, Angola
DuraSip’s Phenolic Laminates

- Do Not React with the Environment
- Dimensionally Stable
- Chemical Resistant
- Fire Resistant
- Highly Impact Resistant
- Rot and Insect Proof
- Nonconductive
- Direct Soil Contact OK
- Light Weight
Highly Fire Retardant

3.5 Years of Direct Soil Contact

UBC 26 Corner Room Test
Residual Strength After Panel Taken to Failure in Transverse Load Test

Benign Failure is the Method of Failure for Composites Not Catastrophic

3,400 lb truck 2 point loading on 5” panel with ledger connection
Coatings may be sprayed, brushed, rolled, or trowelled on
Non Housing Applications

Exterior Cladding – DOE Recladding Initiative

Fencing and Privacy Walls

Disaster Relief Shelters

Harsh Environments - Ag buildings (poultry/swine), chemical storage

RFI/EMI Panels

Guard Shacks

Pump Houses

Storage Sheds

Patio Decks

Security Yard Enclosures

Hunting Blinds, Ice Fishing Huts

Walkways for Wet Locations