Wood Stud Partitions with Framing 24" o.c.

**STC-42**
- **Framing:** 2x4 wood studs, 24" o.c.
- **Insulation:** 3-1/2" glass fiber
- **Side 1:** 1/2" Gold Bond Gypsum Board
- **Side 2:** 1/2" Gold Bond Gypsum Board
- **UL Design:** Not Rated

**NGC 2012065**

**STC-49**
- **Framing:** 2x4 wood studs, 24" o.c.
- **Insulation:** 3 1/2" glass fiber
- **Side 1:** 1/2" Gold Bond Gypsum Board
- **Side 2:** 1/2" SoundBreak XP Gypsum Board
- **UL Design:** Not Rated

**NGC 2009027**

**STC-51**
- **Framing:** 2x4 wood studs, 24" o.c.
- **Insulation:** 3 1/2" glass fiber
- **Side 1:** 1/2" SoundBreak XP Gypsum Board
- **Side 2:** 1/2" SoundBreak XP Gypsum Board
- **UL Design:** Not Rated

**NGC 2009029**

**STC-51**
- **Framing:** 2x4 wood studs, 24" o.c.
- **Insulation:** 3-1/2" fiber glass
- **Side 1:** 1/2" Gold Bond Gypsum Board
- **Side 2:** 1/2" SoundBreak XP Gypsum Board on 1/2" Gold Bond Gypsum Board
- **UL Design:** Not Rated

**NGC 2009028**
Wood Stud Partitions with Framing 24" o.c.

**STC-38**
- Framing: 2x4 wood studs, 24" o.c.
- Insulation: None
- Side 1: 5/8" Fire-Shield Gypsum Board
- Side 2: 5/8" Fire-Shield Gypsum Board

UL Design: U309 - 1 hour

**STC-50**
- Framing: 2x4 wood studs, 24" o.c.
- Insulation: 3-1/2" glass fiber
- Side 1: 5/8" Fire-Shield Gypsum Board
- Side 2: 5/8" Soundbreak XP Gypsum Board

UL Design: U309 - 1 hour

**STC-53**
- Framing: 2x4 wood studs, 24" o.c.
- Insulation: 3-1/2" glass fiber
- Side 1: 5/8" SoundBreak XP Gypsum Board
- Side 2: 5/8" SoundBreak XP Gypsum Board

UL Design: U309 - 1 hour

**STC-54**
- Framing: 2x4 wood studs, 24" o.c.
- Insulation: 3-1/2" glass fiber
- Side 1: 2 layers 5/8" Fire-Shield Gypsum Board
- Side 2: 5/8" Fire-Shield Gypsum Board on 5/8" SoundBreak XP Gypsum Board

GA File: WP 4135 - 2 hour
Wood Stud Partitions with Framing 24" o.c.

**STC-50**  
Framing: 2x4 wood studs, 24" o.c.  
Insulation: 3-1/2" glass fiber  
Side 1: 5/8" Fire-Shield C Gypsum Board  
Side 2: 5/8" Fire-Shield C Gypsum Board on RC-1  
UL Design: U309 - 1 hour  

**STC-50**  
Framing: 2x6 wood studs, 24" o.c.  
Insulation: 5-1/2" glass fiber  
Side 1: 5/8" Fire-Shield Gypsum Board  
Side 2: 5/8" SoundBreak XP Gypsum Board  
UL Design: U309 - 1 hour  

**STC-53**  
Framing: 2x6 wood studs, 24" o.c.  
Insulation: 5-1/2" glass fiber  
Side 1: 2 layers 5/8" Fire-Shield Gypsum Board  
Side 2: 5/8" Fire-Shield Gypsum Board on 5/8" SoundBreak XP Gypsum Board  
GA File: WP 4135 - 2 hour  

**NRCC TL-93-196**  
**NGC 2009013**  
**NGC 2009014**