Symbol Set Options for Table 4

This document tests several coherent symbol sets for representing five rating levels in the Theory Comparison table.

Current (inconsistent) symbols:

- Addresses: • (filled bullet)
- Partial: ⊖ (circled dash - complex)
- Minimal: ○ (empty circle)
- Silent: — (three dashes)
- Not applicable: n/a

Option A: wasysym package

Rating	Symbol
Addresses	●(filled circle)
Partial	◑(half-filled circle)
Minimal	○(empty circle)
Silent	— (dash)
Not applicable	n/a

Test line: ● ◑ ○ — n/a

Option B: amssymb package

Rating	Symbol
Addresses	■ (filled square)
Partial	⊡ (square with dot)
Minimal	□ (empty square)
Silent	— (dash)
Not applicable	n/a

Test line: ■ ▫ □ — n/a

Option C: amssymb circles

Rating	Symbol
Addresses	• (filled bullet)
Partial	⊙ (circled dot)
Minimal	○ (empty circle)
Silent	— (dash)
Not applicable	n/a

Test line: • ⊙ ○ — n/a

Option D: pifont package (Zapf Dingbats)

Rating	Symbol
Addresses	● (filled circle)
Partial	◯ (shadowed circle)
Minimal	❏ (empty circle)
Silent	— (dash)
Not applicable	n/a

Test line: ● ◯ ❏ — n/a

Option E: Simple Unicode symbols (no extra packages)

Rating	Symbol
Addresses	• (filled bullet, amssymb)
Partial	⊚ (circle with center dot)
Minimal	○ (empty circle)
Silent	— (dash)
Not applicable	n/a

Test line: • ⊚ ○ — n/a

Sample Table with Each Option

Option A (wasysym)

Requirement	Theory X	Theory Y
Hard Problem	●	◑
Boundary	◑	○
Binding	●	—
Causal Role	—	n/a

Option B (amssymb squares)

Requirement	Theory X	Theory Y
Hard Problem	■	⊡
Boundary	⊡	□
Binding	■	—
Causal Role	—	n/a

Option C (amssymb circles)

Requirement	Theory X	Theory Y
Hard Problem	•	⊙
Boundary	⊙	○
Binding	•	—
Causal Role	—	n/a

Option D (pifont)

Requirement	Theory X	Theory Y
Hard Problem	●	○
Boundary	○	❑
Binding	●	—
Causal Role	—	n/a