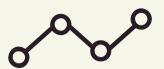
## COLLECTION MANAGEMENT

PAPIER STUDIO BRUEGHEL

## RELATIVE HUMIDITY (RH)

THE AMOUNT OF WATER VAPOUR IN THE AIR COMPARED TO THE MAXIMUM POSSIBLE WATER VAPOUR



AVOID LARGE FLUCTIATIONS IN A SHORT PERIOD - SHRINKING AND EXPANDING OF MATERIALS ARE AFFECTED



A RANGE SET BETWEEN 45% EN 55%



ORGANIC MATERIALS (WOOD, PAPER,
TEXTILE) HAS THE ABILITY TO TAKE IN AND
RELEASE MOISTURE IN THE AIR

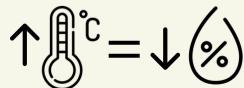


HIGH RH IS A RISK FOR MOULD GROWTH



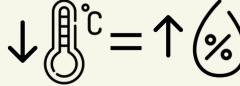
LOW RH CAUSES MATERIALS
TO DRY OUT

## RELATIVE HUMIDITY IS INFLUENCED BY TEMPERATURE



INCREASE IN TEMPERATURE

DECREASE IN



DECREASE IN TEMPERATURE

INCREASE IN RH



CONTACT
CATO@PAPIERSTUDIOBRUEGHEL.NL
OR GO TO
WWW.PAPIERSTUDIOBRUEGHEL.NL
FOR MORE INFORMATION.